

FIG. 1

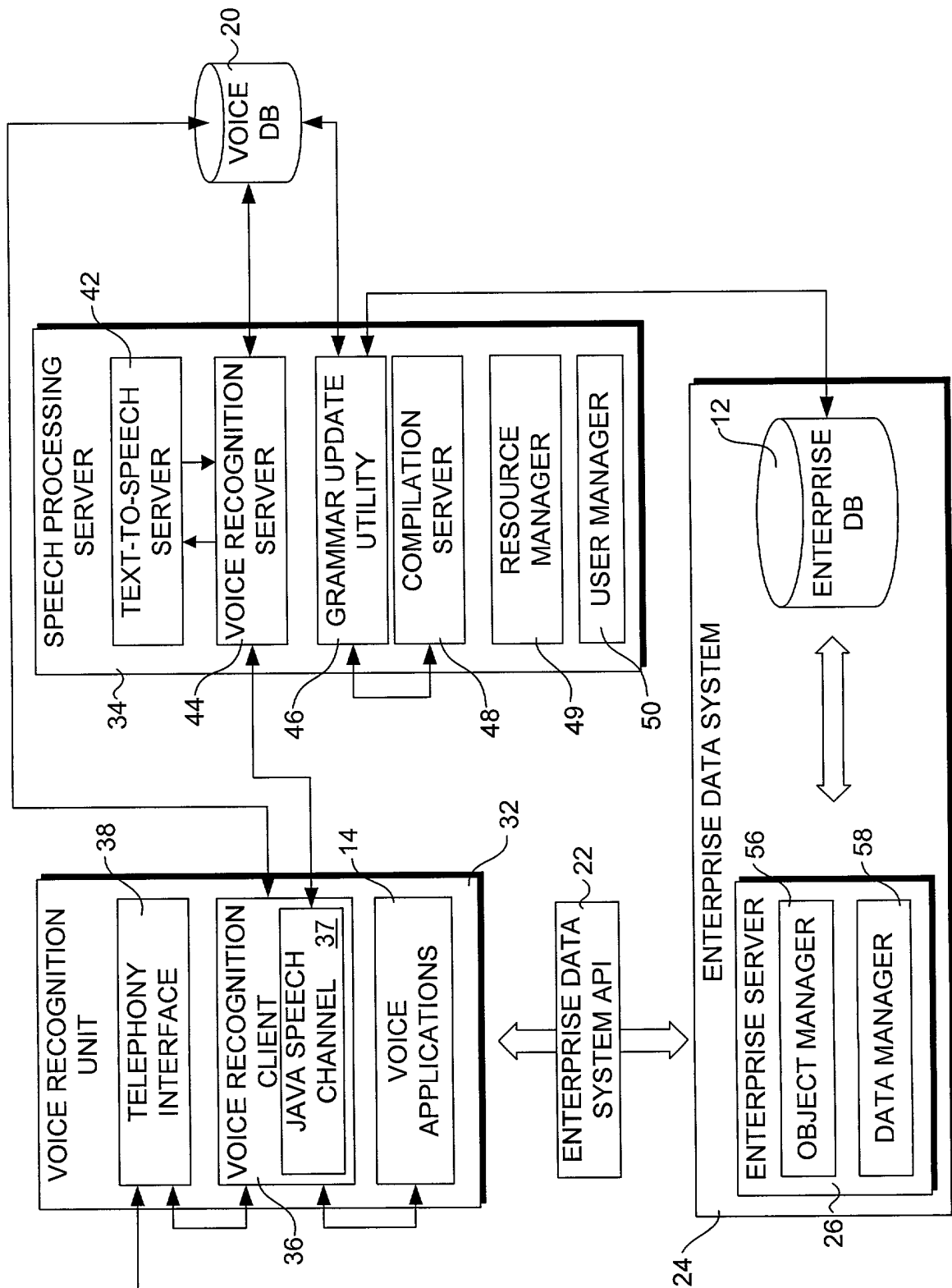
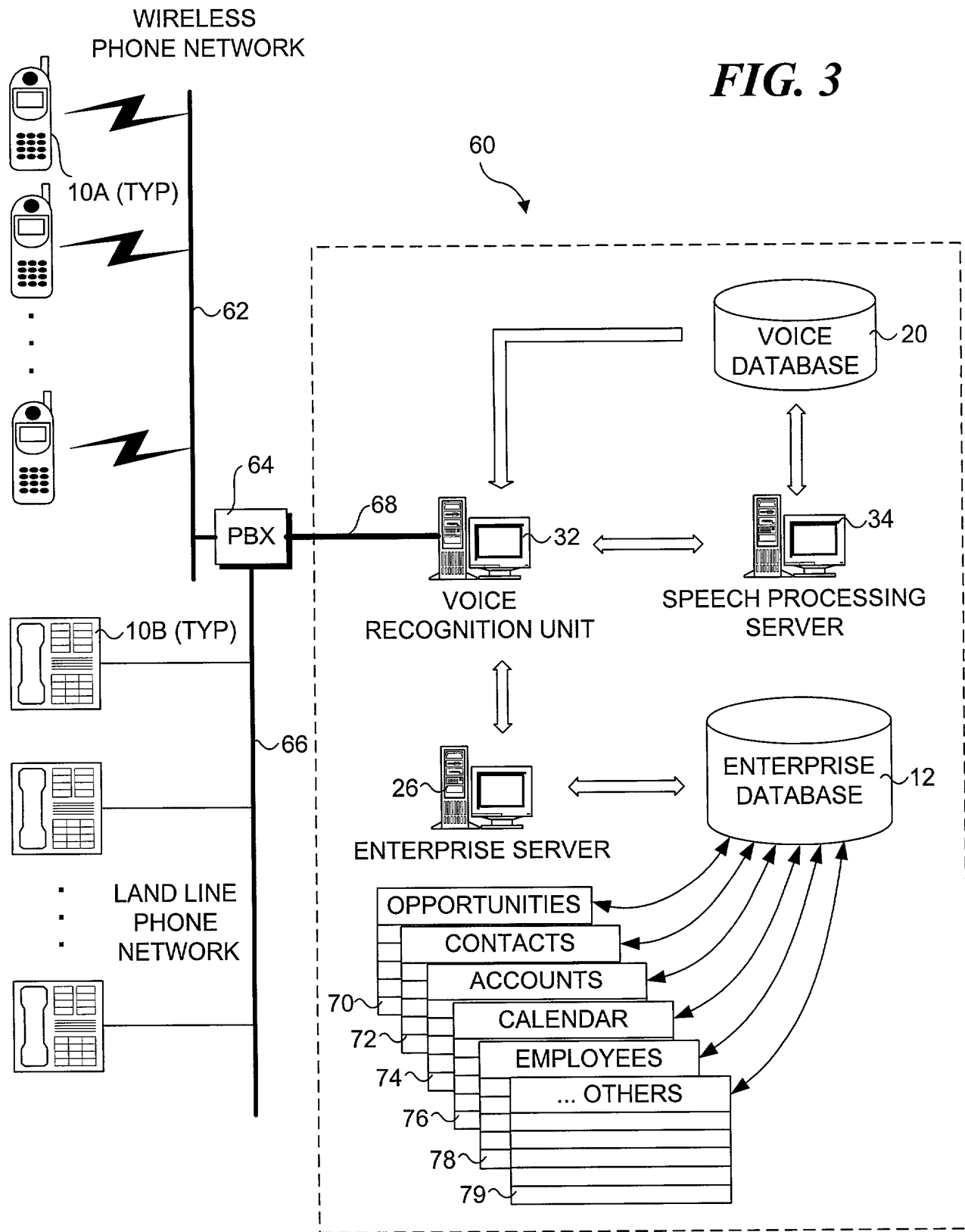
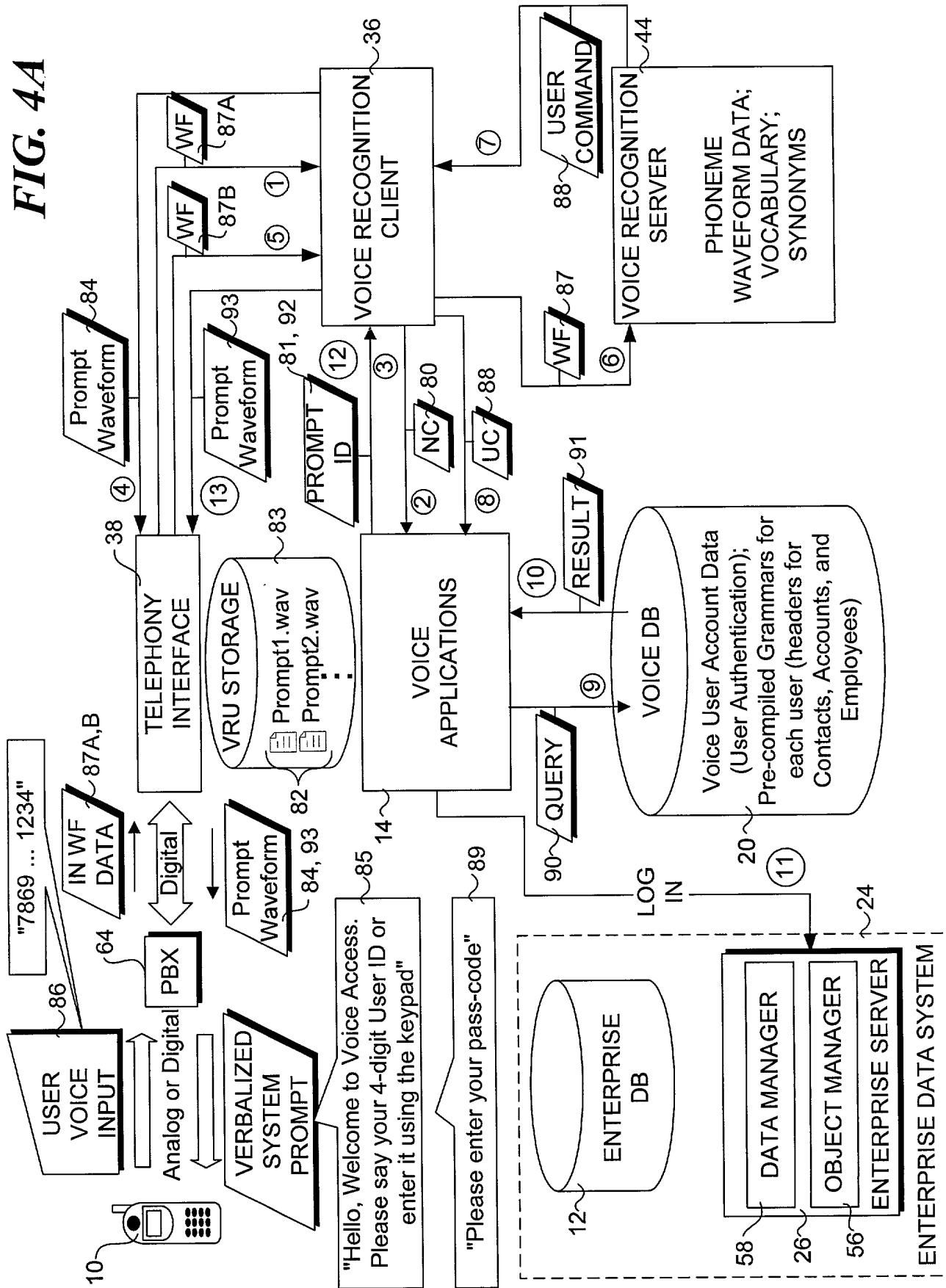
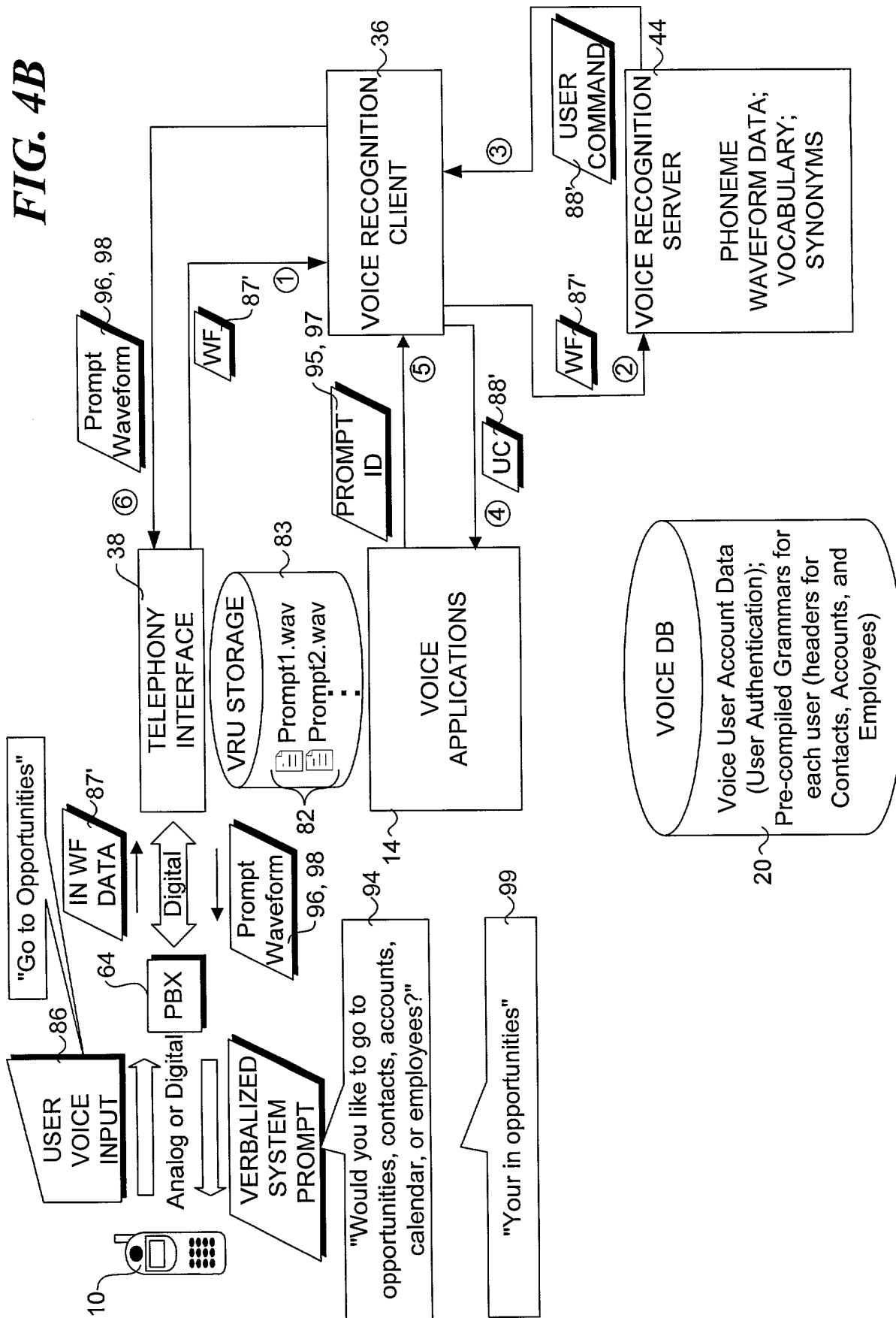


FIG. 2

FIG. 3







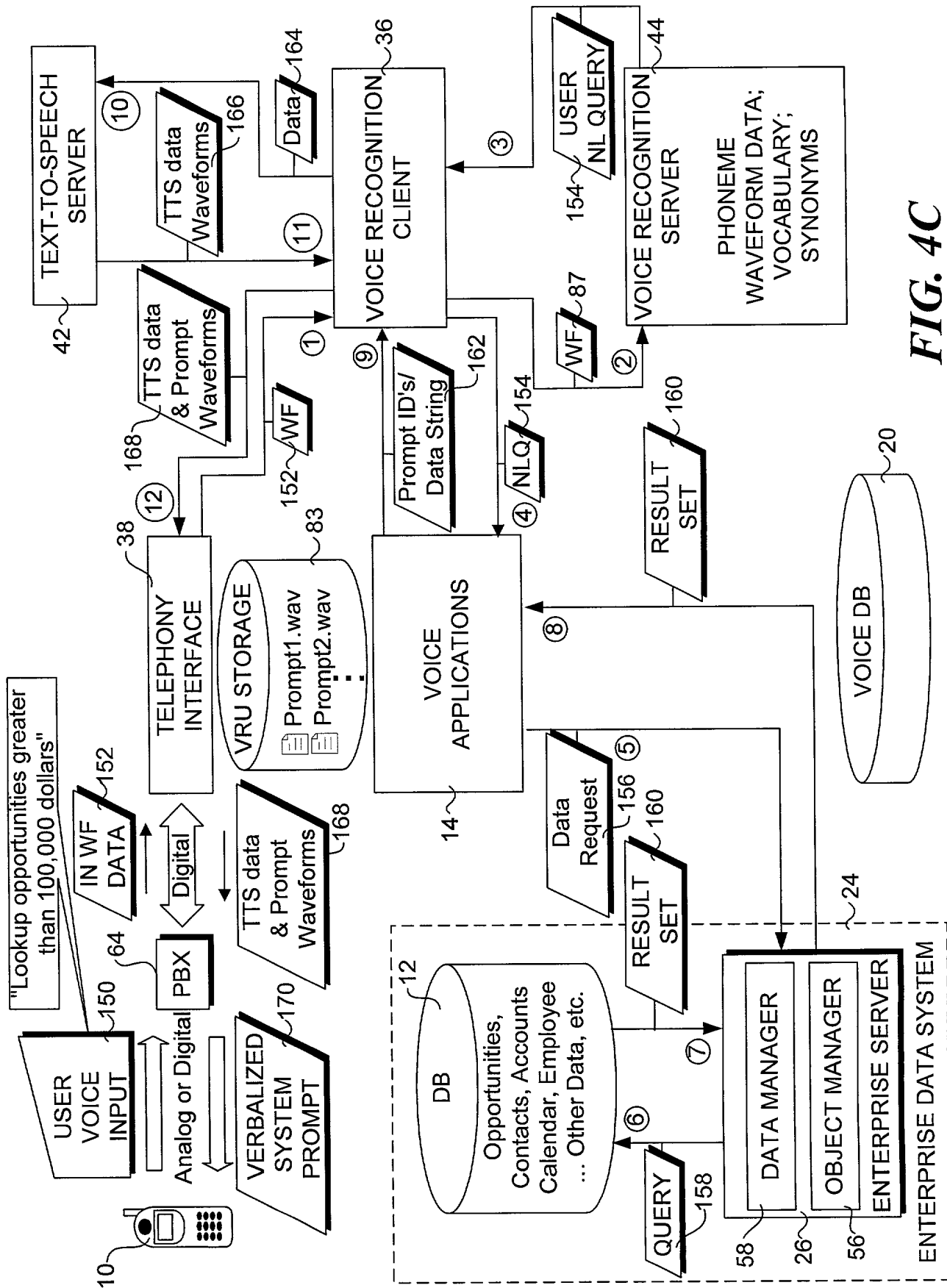


FIG. 4C

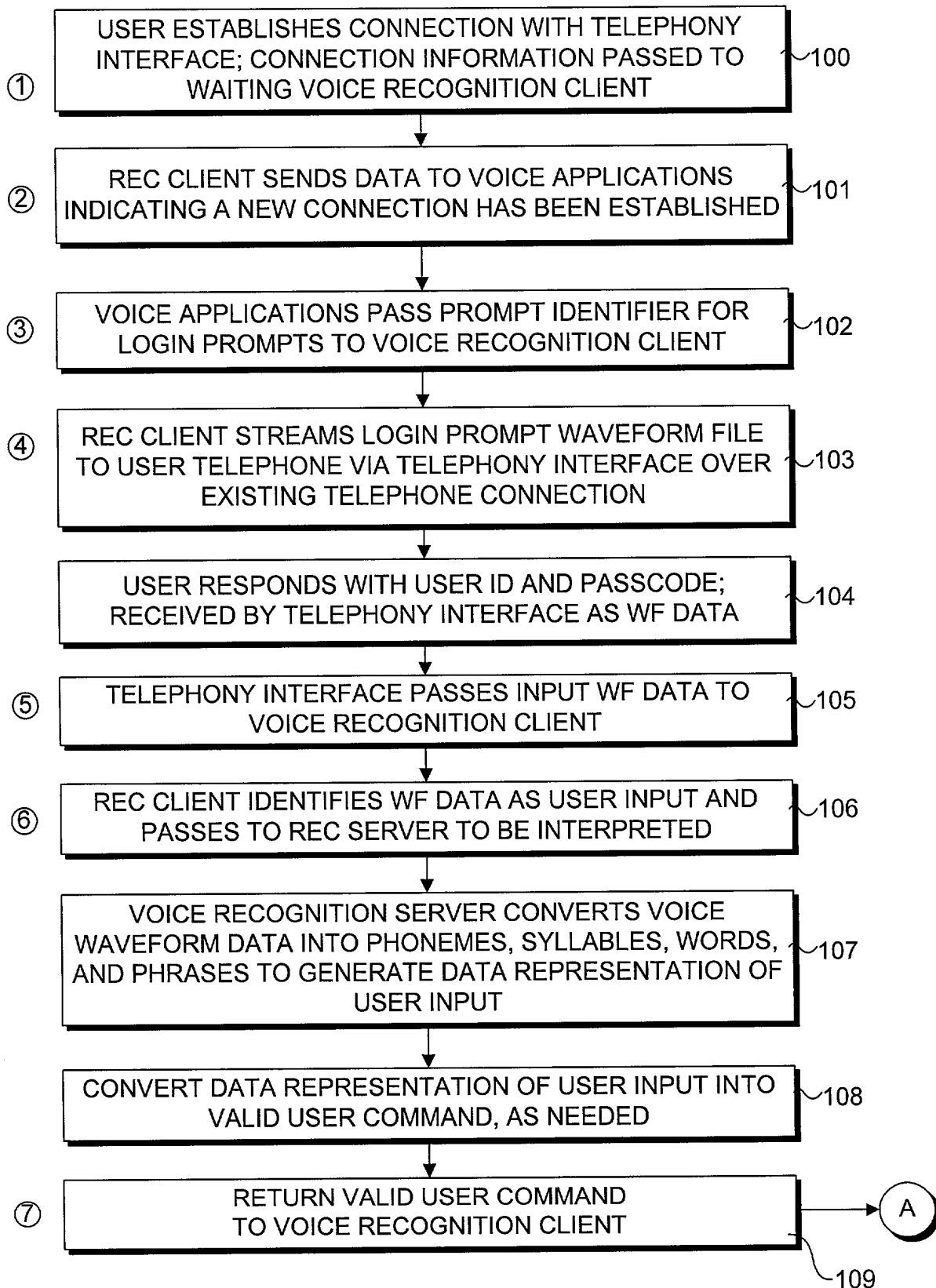


FIG. 5A

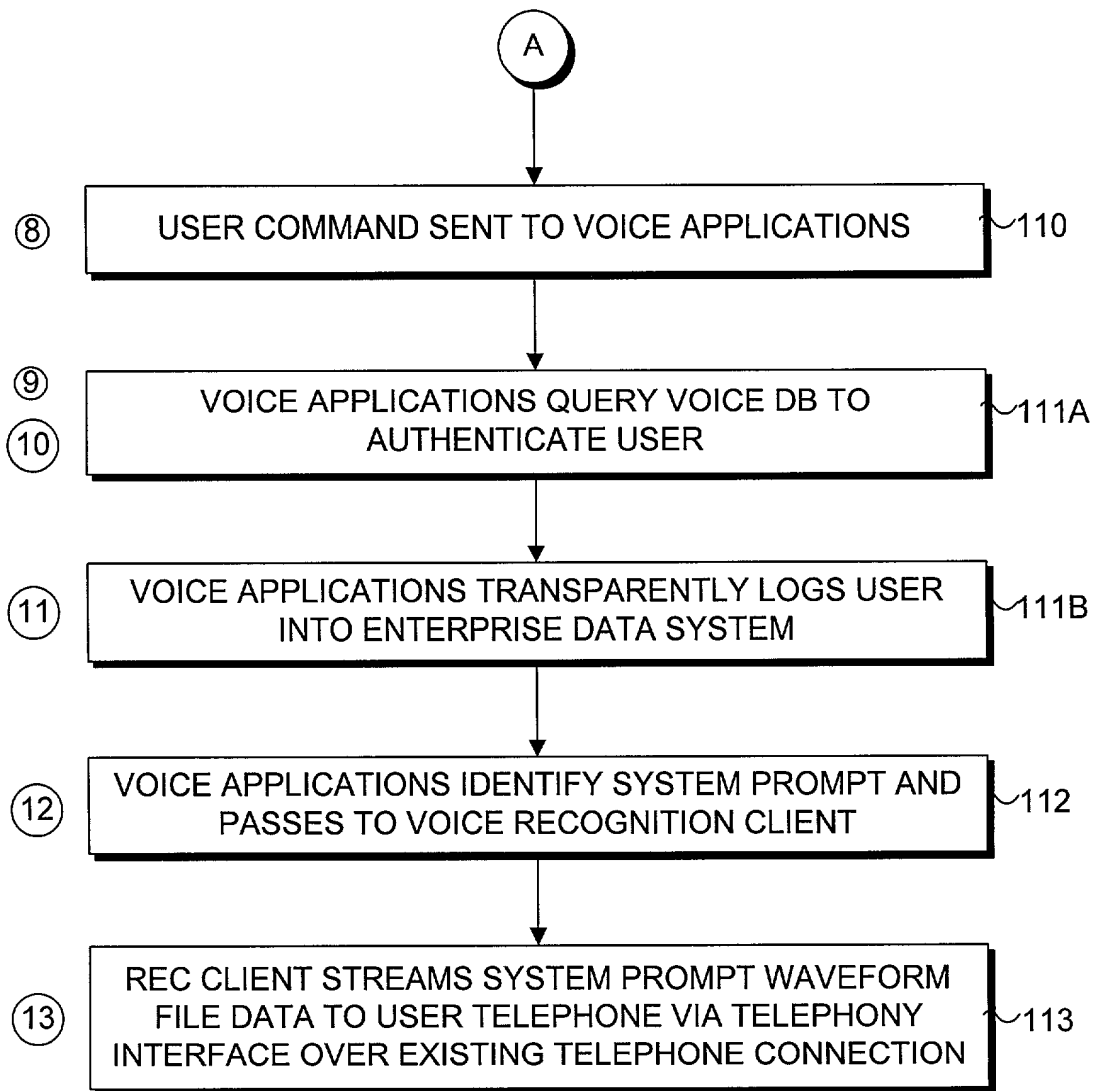


FIG. 5B

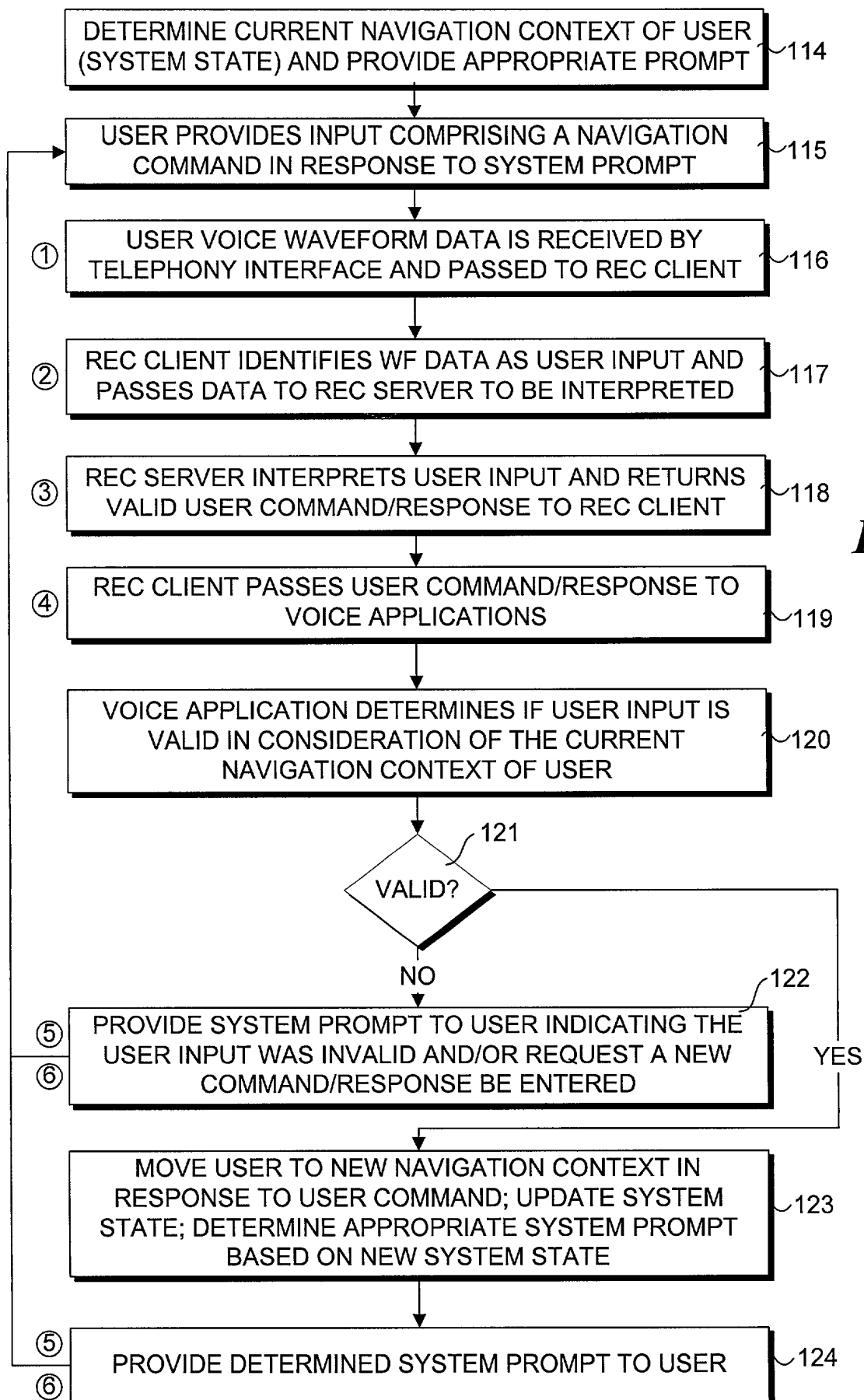


FIG. 6

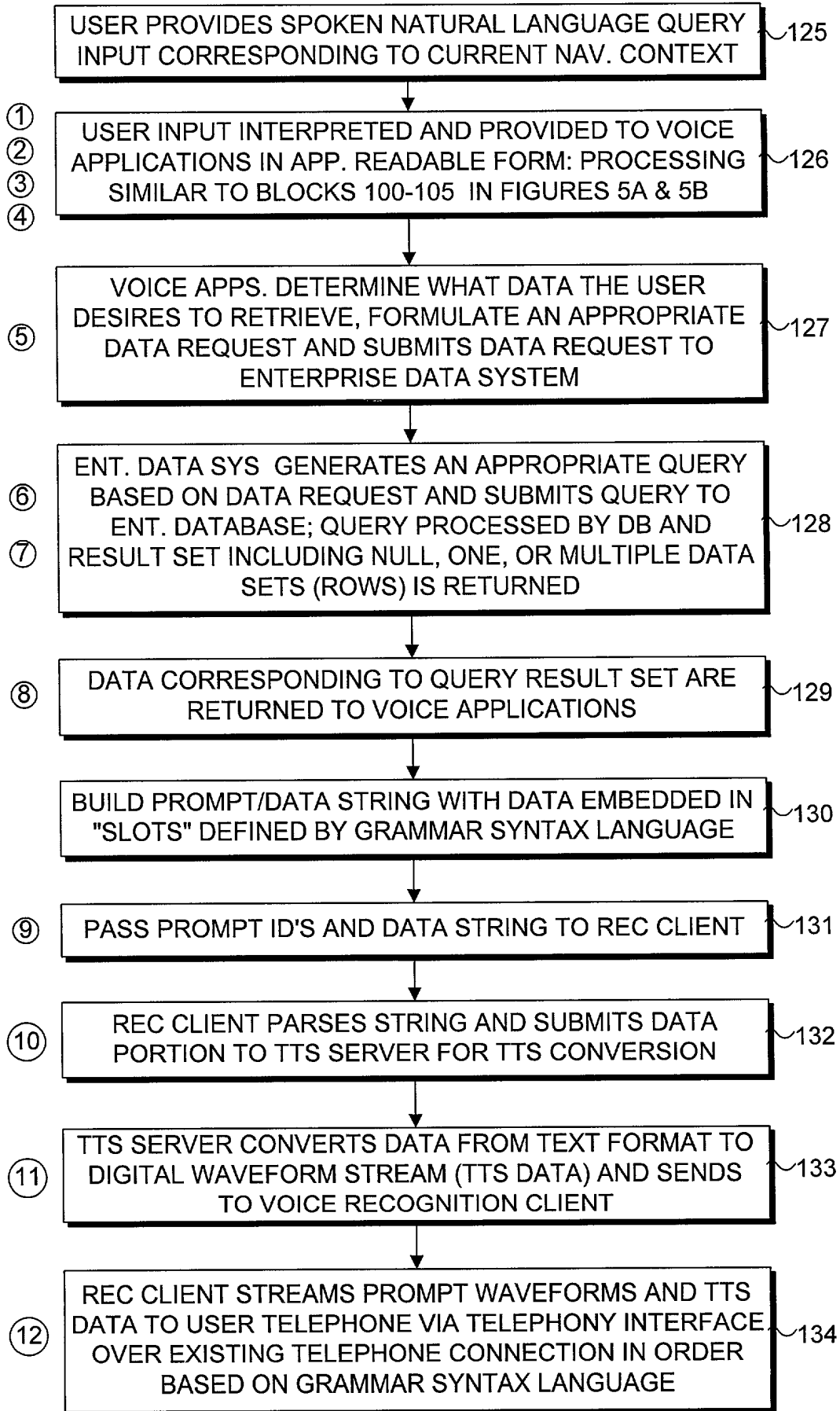


FIG. 7

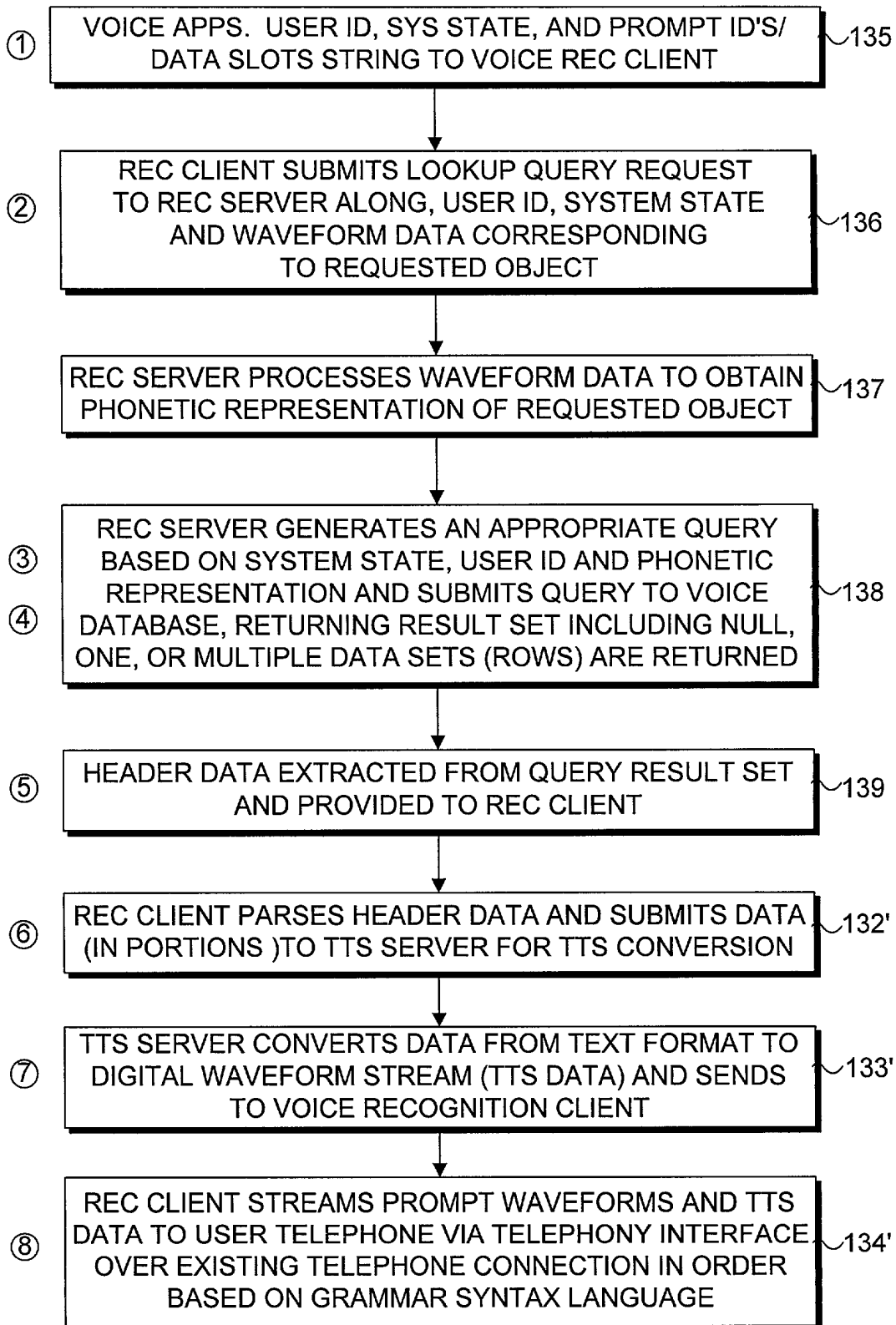


FIG. 8

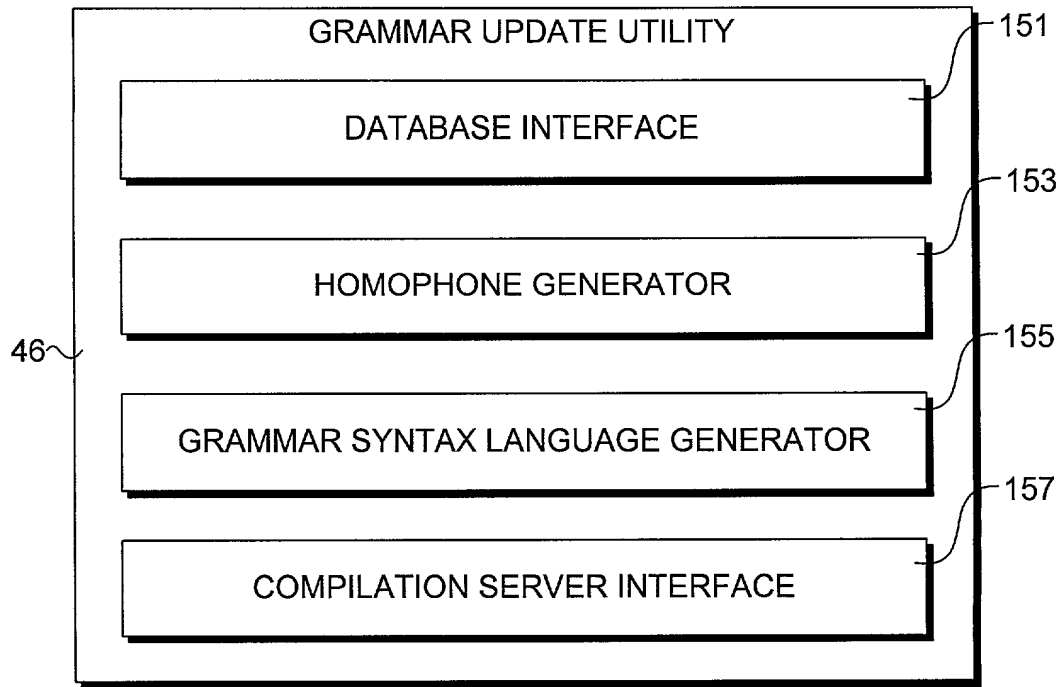


FIG. 9

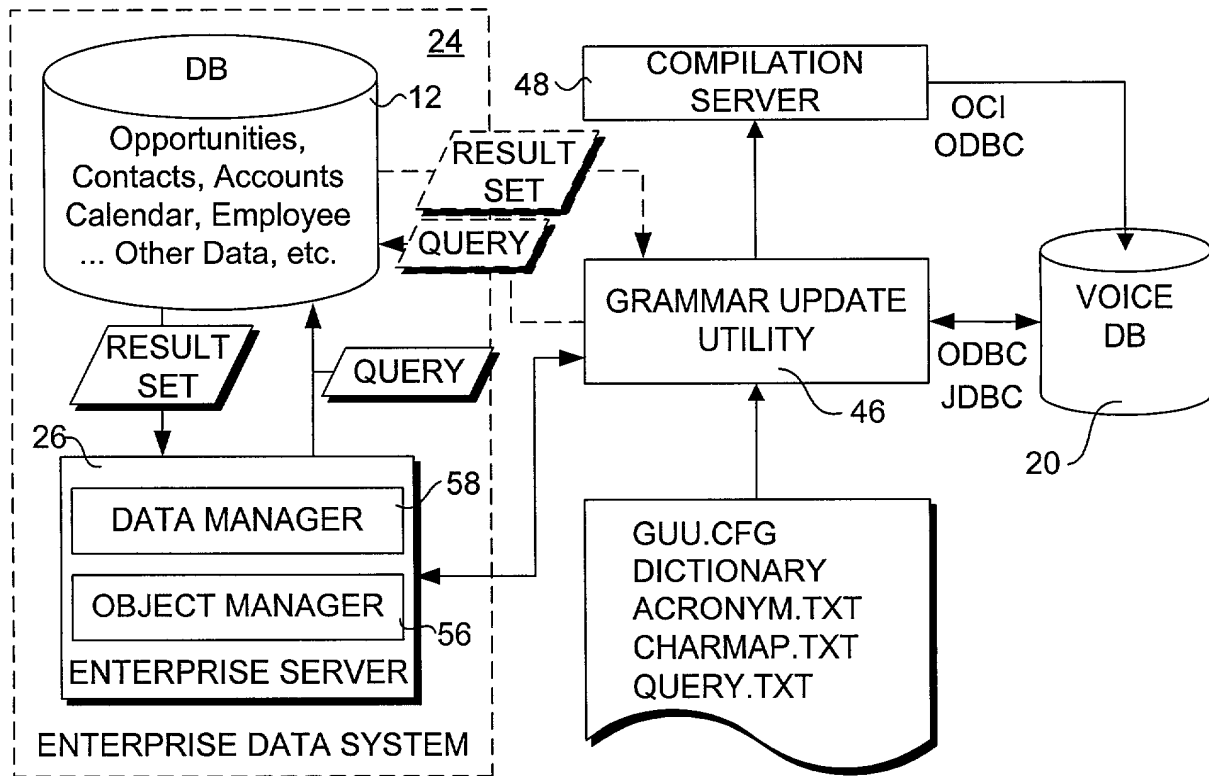
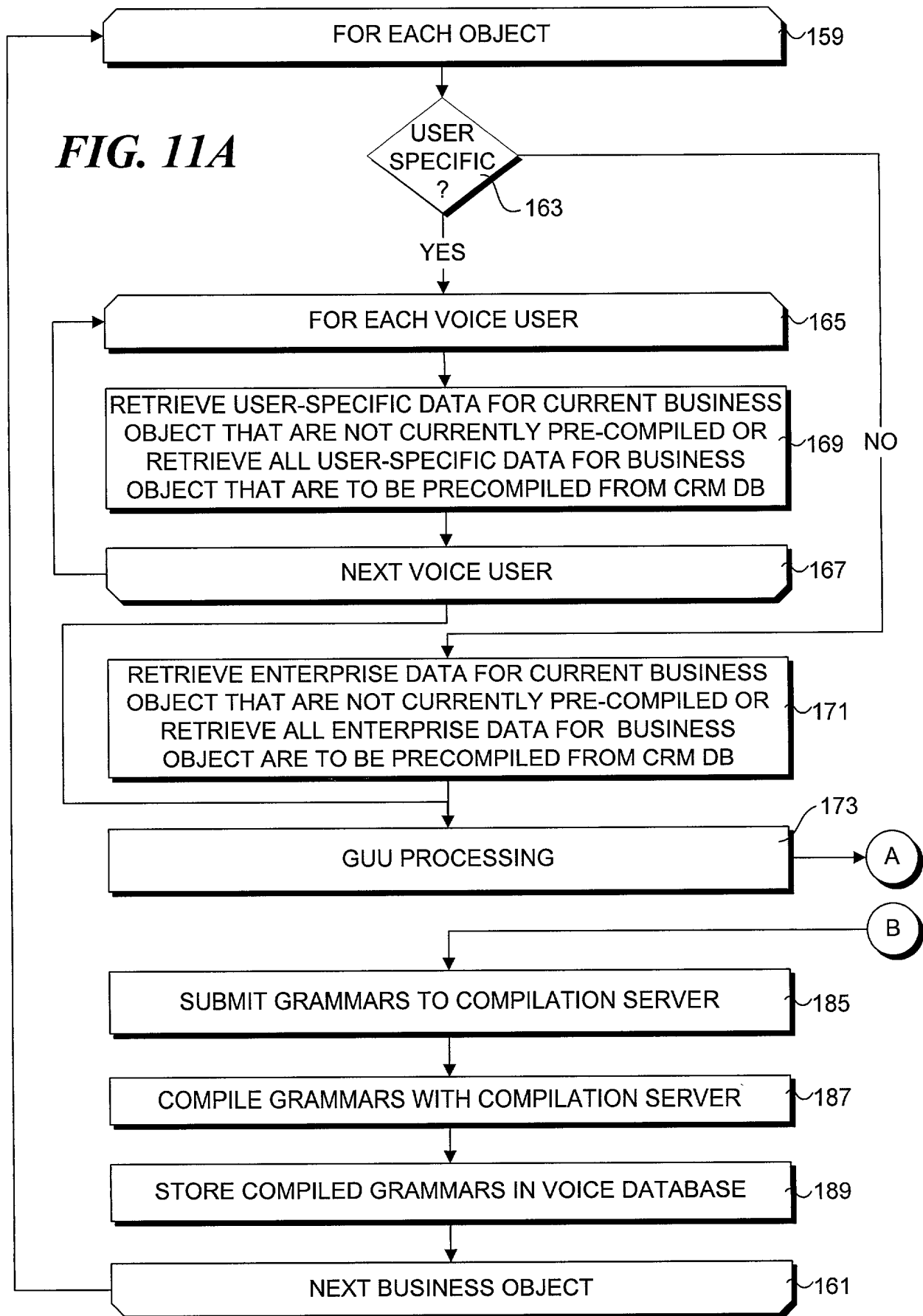


FIG. 10

FIG. 11A



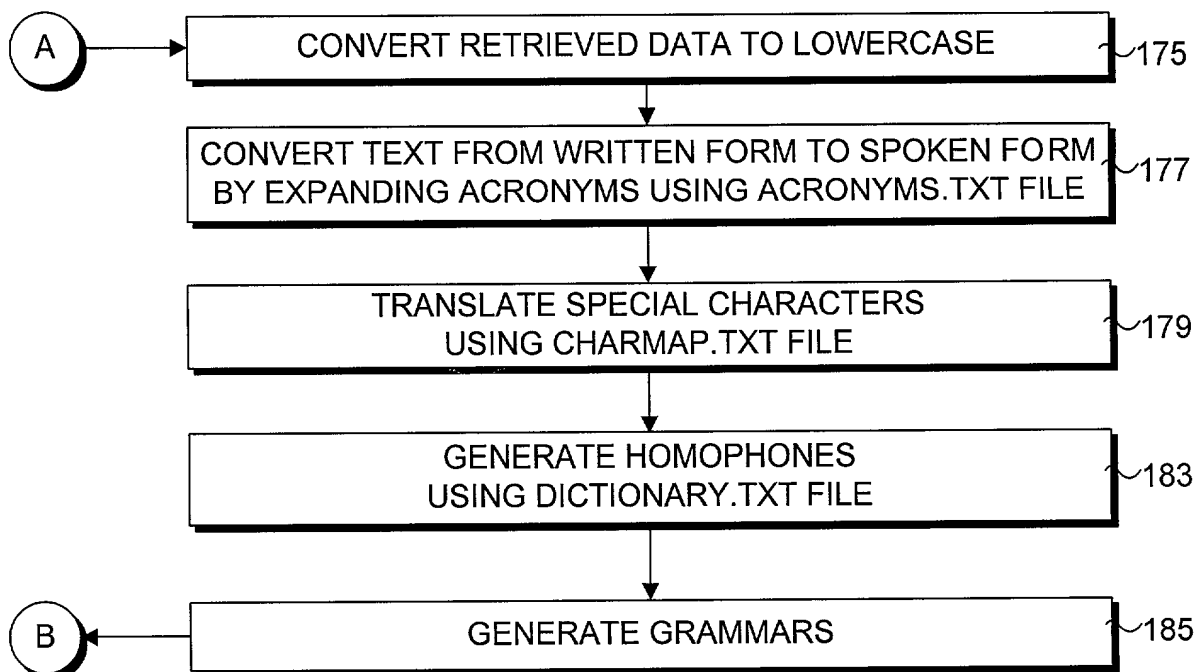


FIG. 11B

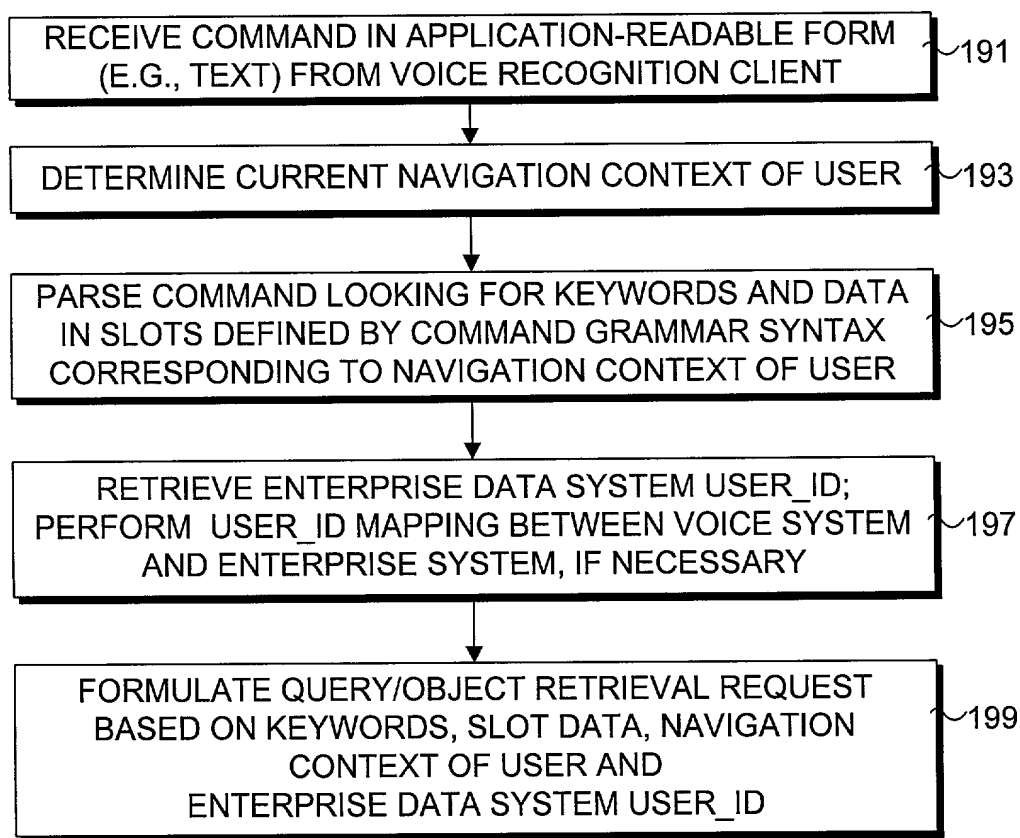


FIG. 12

Figure 1 consists of 12 bar charts, labeled (a) through (l), each representing a different fish species. The y-axis for all charts is 'Percentage of total catch' ranging from 0 to 100. The x-axis for all charts is 'Year' from 1990 to 2001. The species and their approximate percentage of total catch are as follows:

- (a) Atlantic croaker: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (b) Striped bass: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (c) Weakfish: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (d) Spot: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (e) Blue crabs: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (f) Rockfish: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (g) Atlantic silverside: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (h) Atlantic herring: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (i) Atlantic menhaden: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (j) Atlantic bluefish: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (k) Atlantic tomcod: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).
- (l) Atlantic silverside: 1990 (10%), 1991 (10%), 1992 (10%), 1993 (10%), 1994 (10%), 1995 (10%), 1996 (10%), 1997 (10%), 1998 (10%), 1999 (10%), 2000 (10%), 2001 (10%).

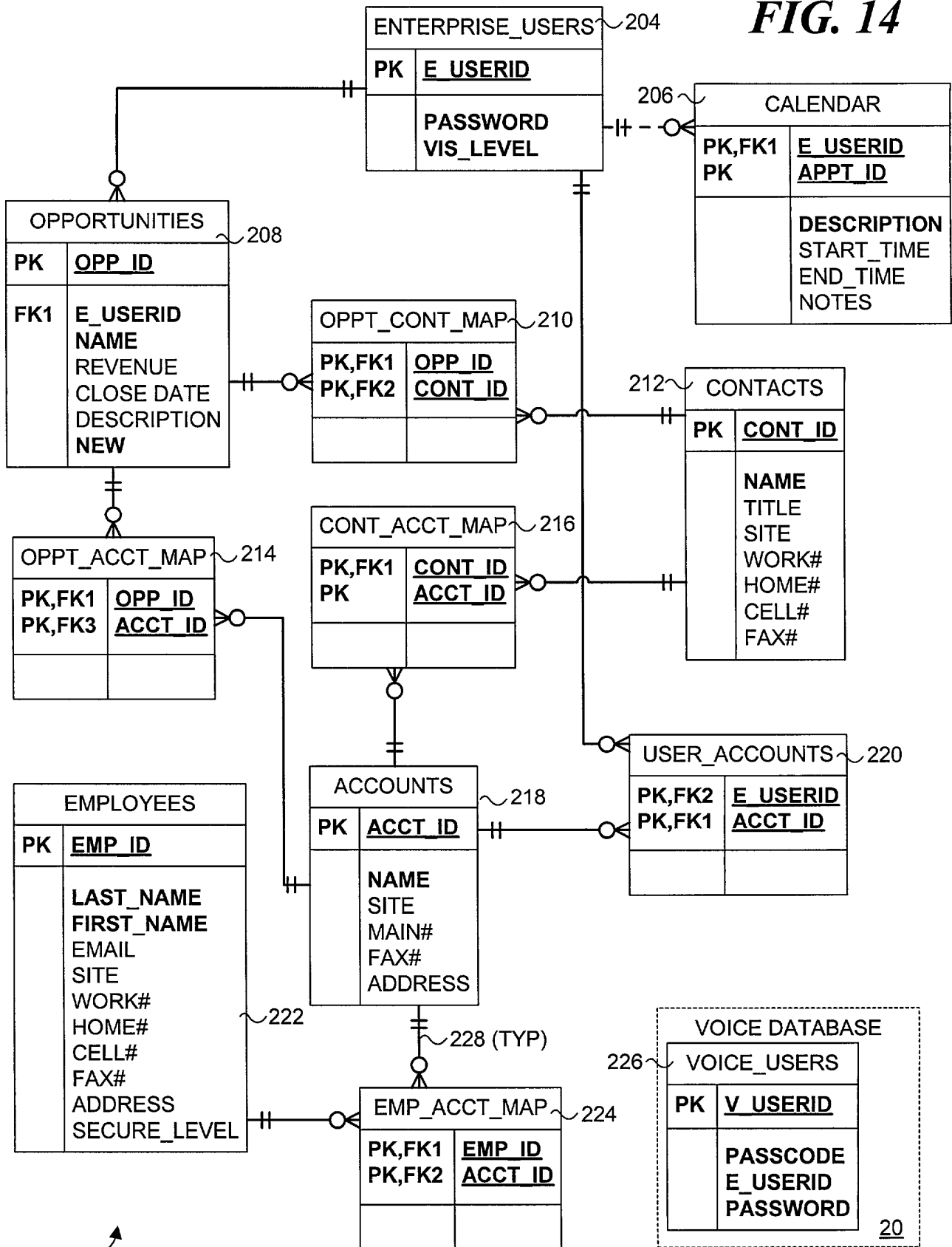
FIG. 13B

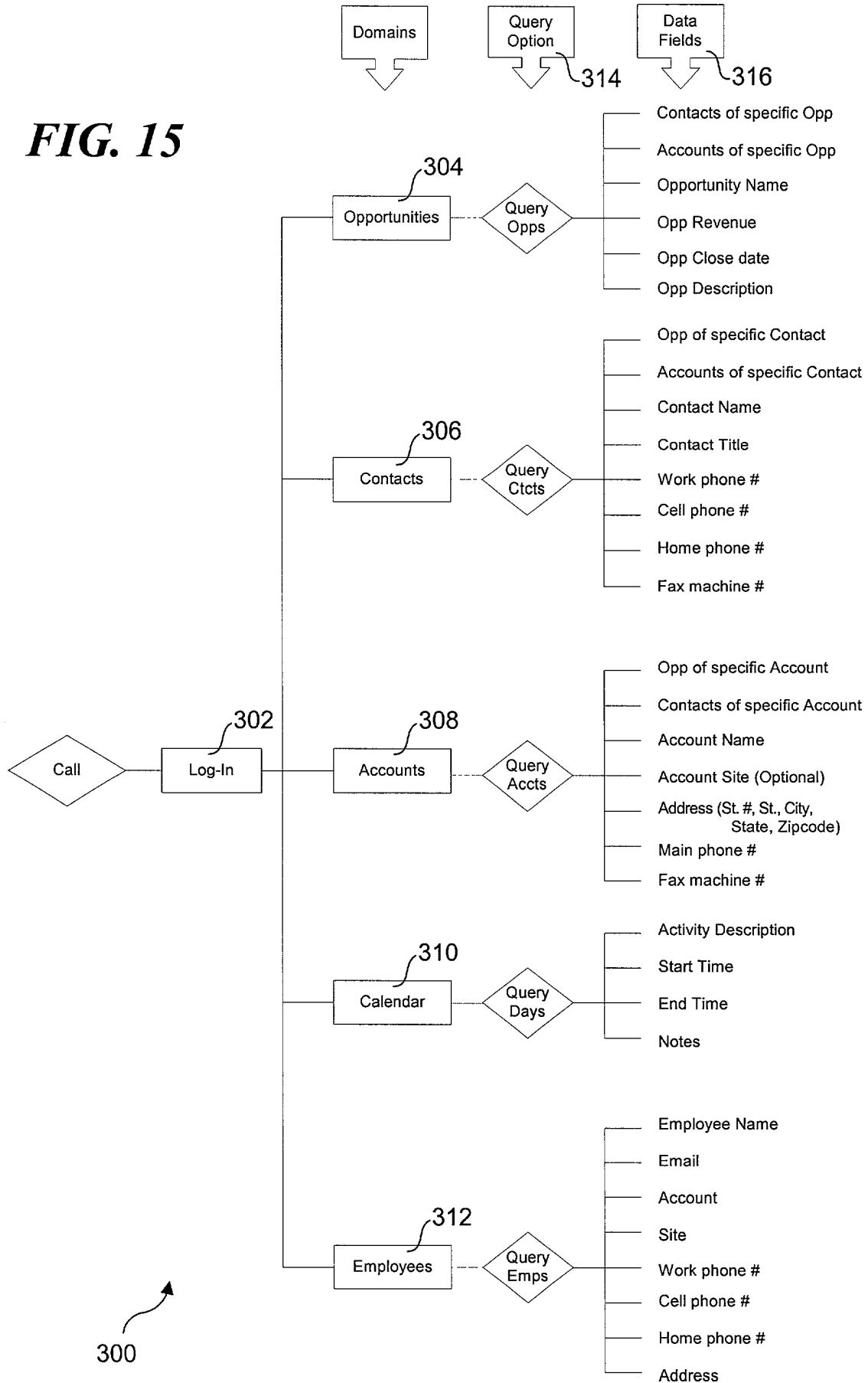
FIG. 13C

FIG. 13C

FIG. 14

FIG. 14 is a schematic diagram of a database system 200.





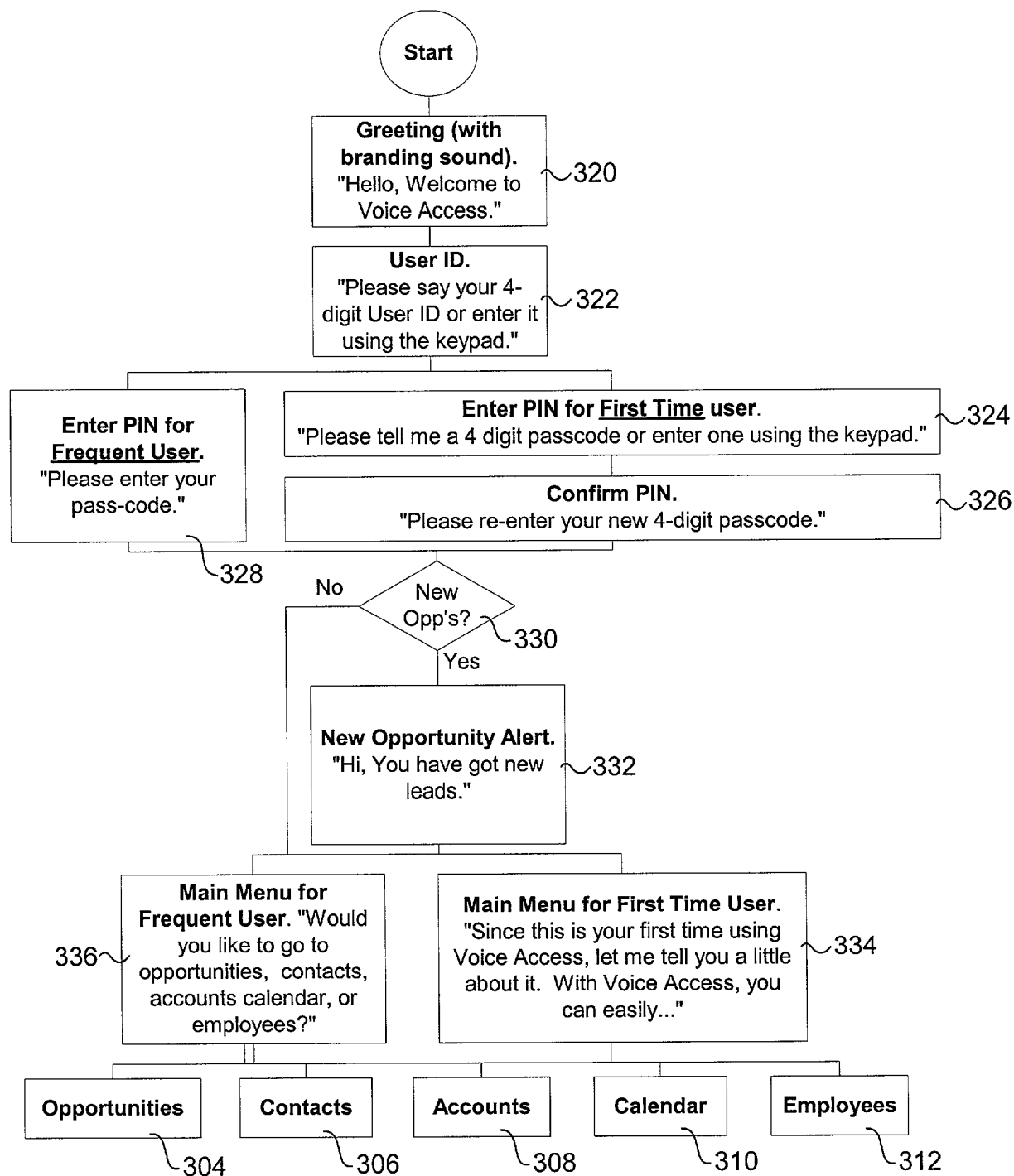
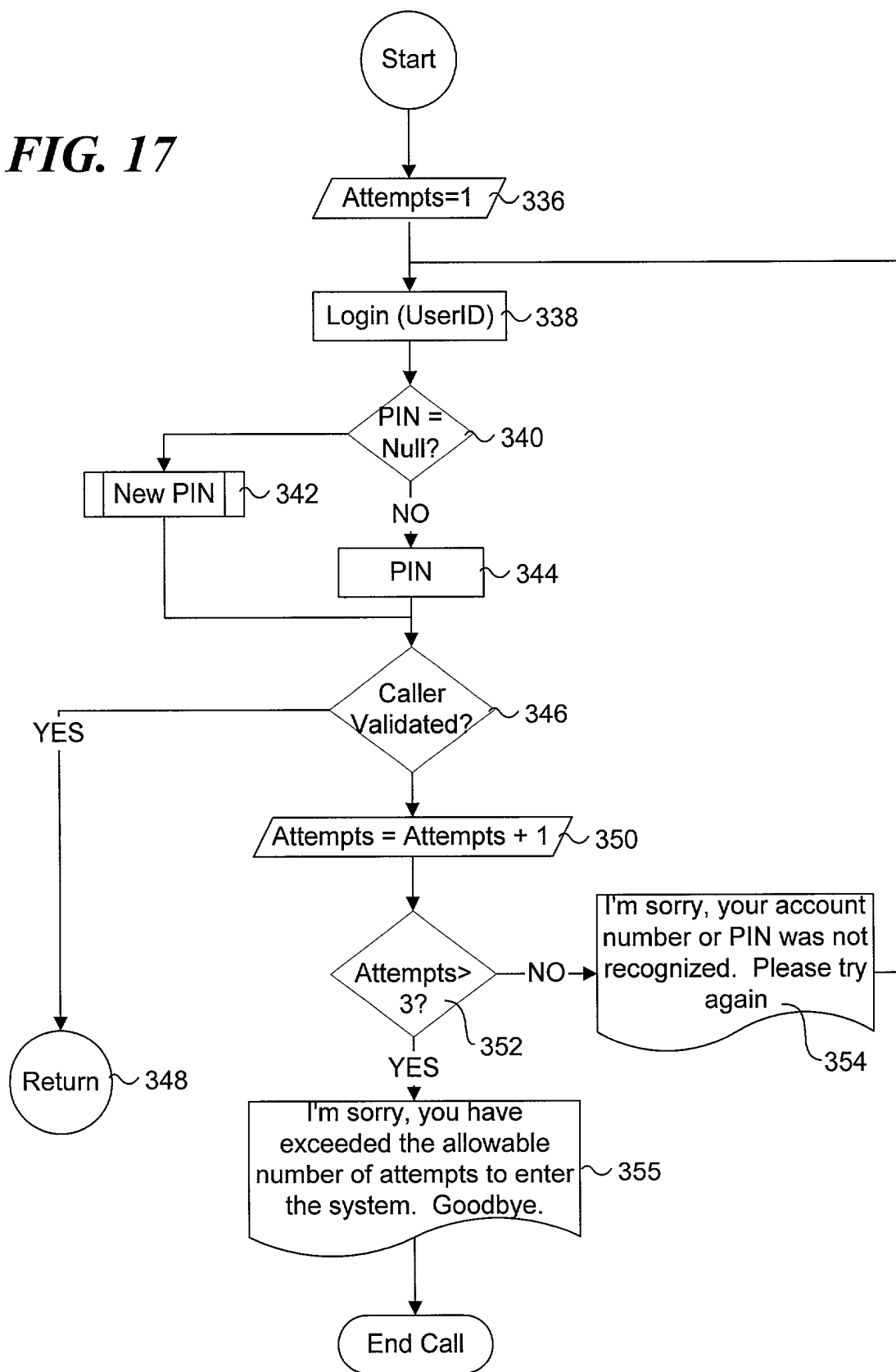


FIG. 16

FIG. 17



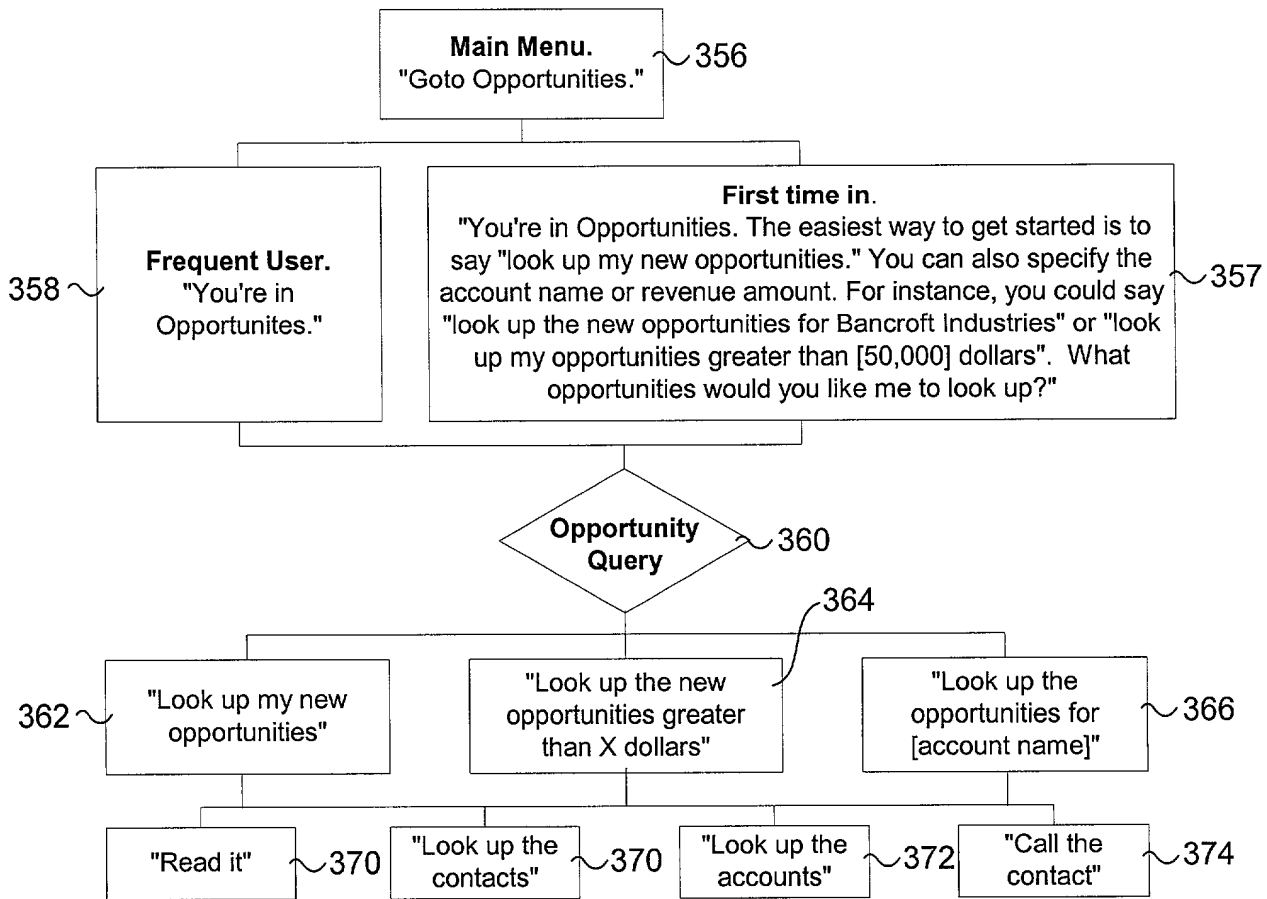


FIG. 18

FIG. 19

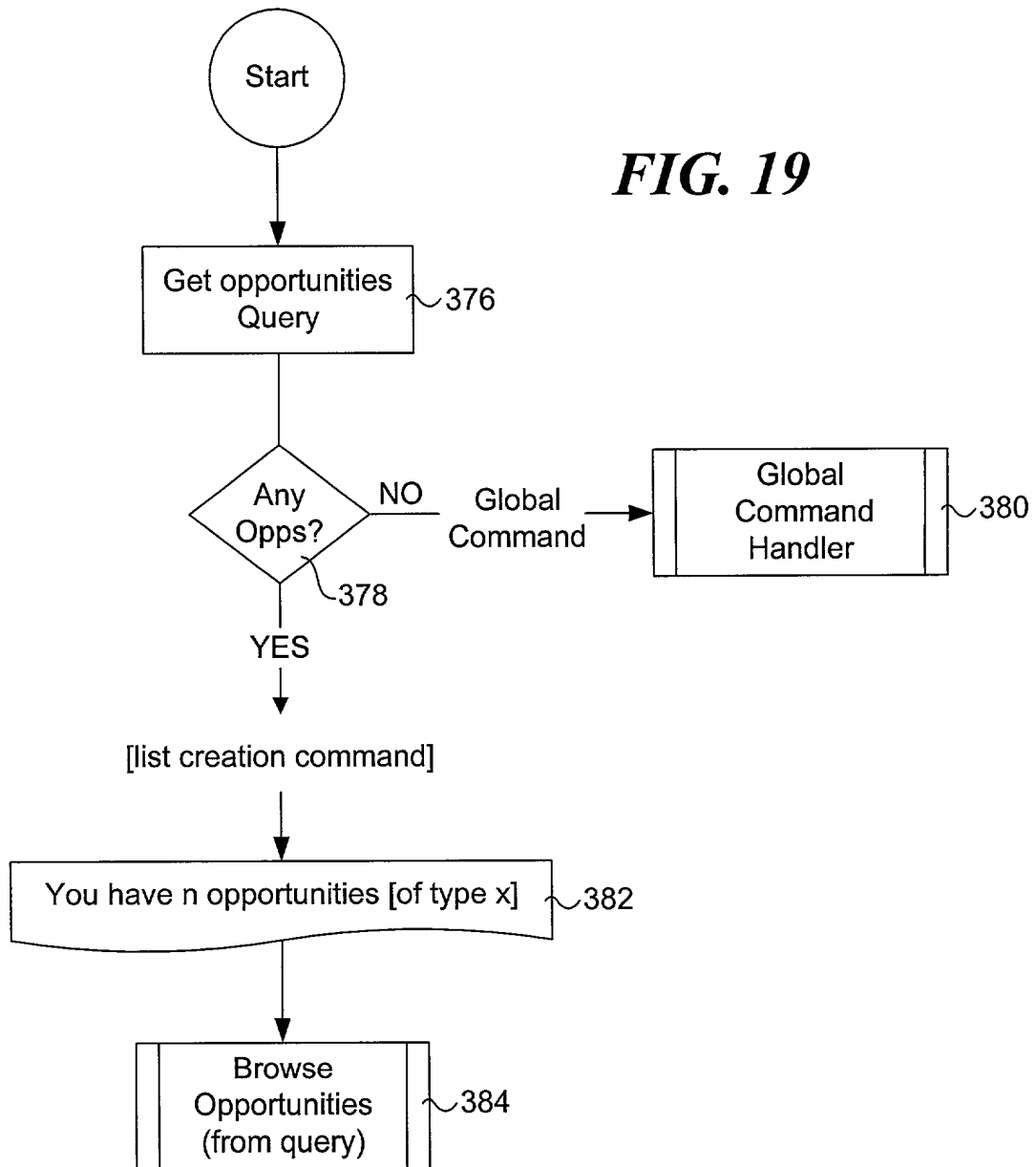
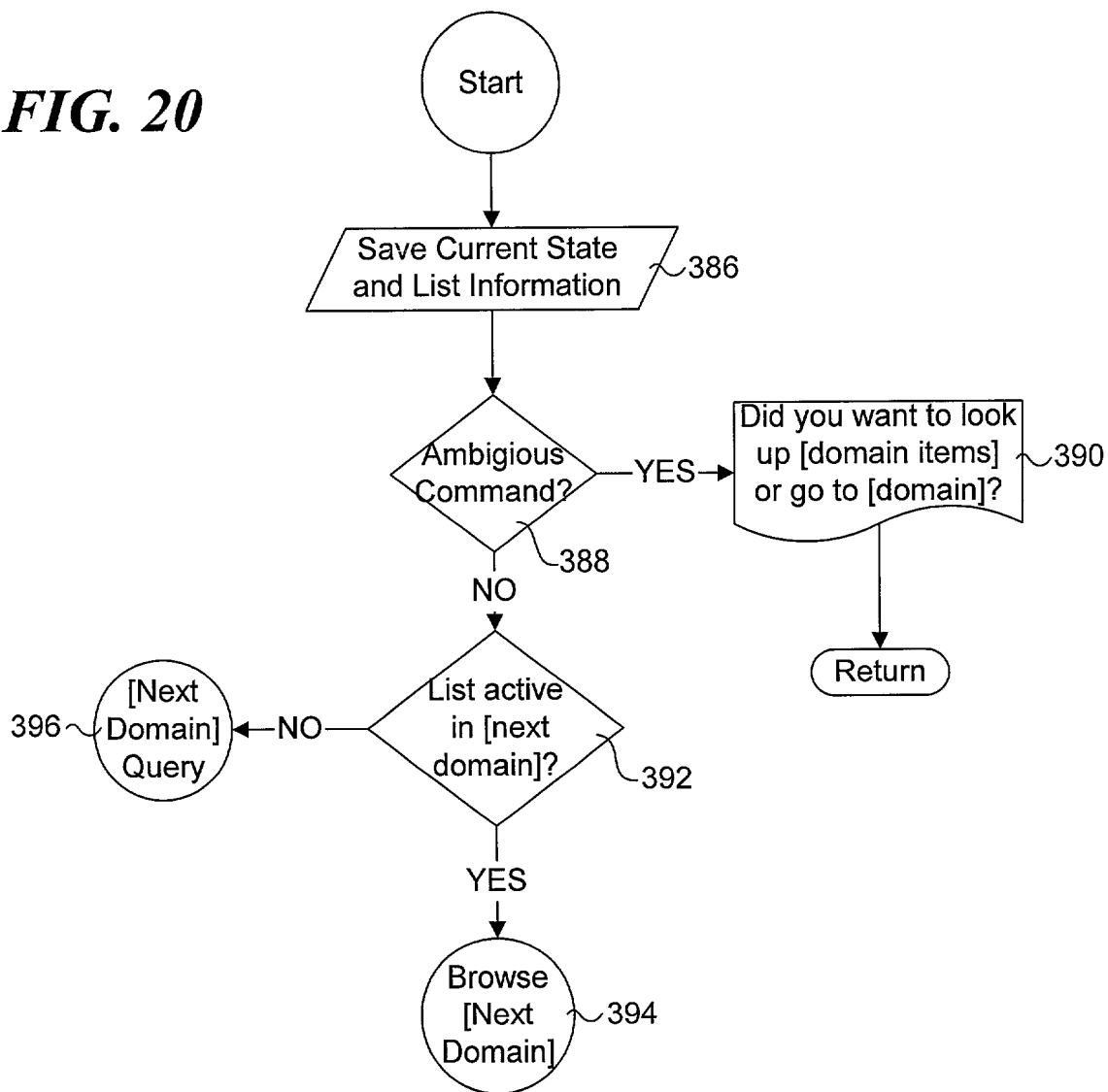


FIG. 20



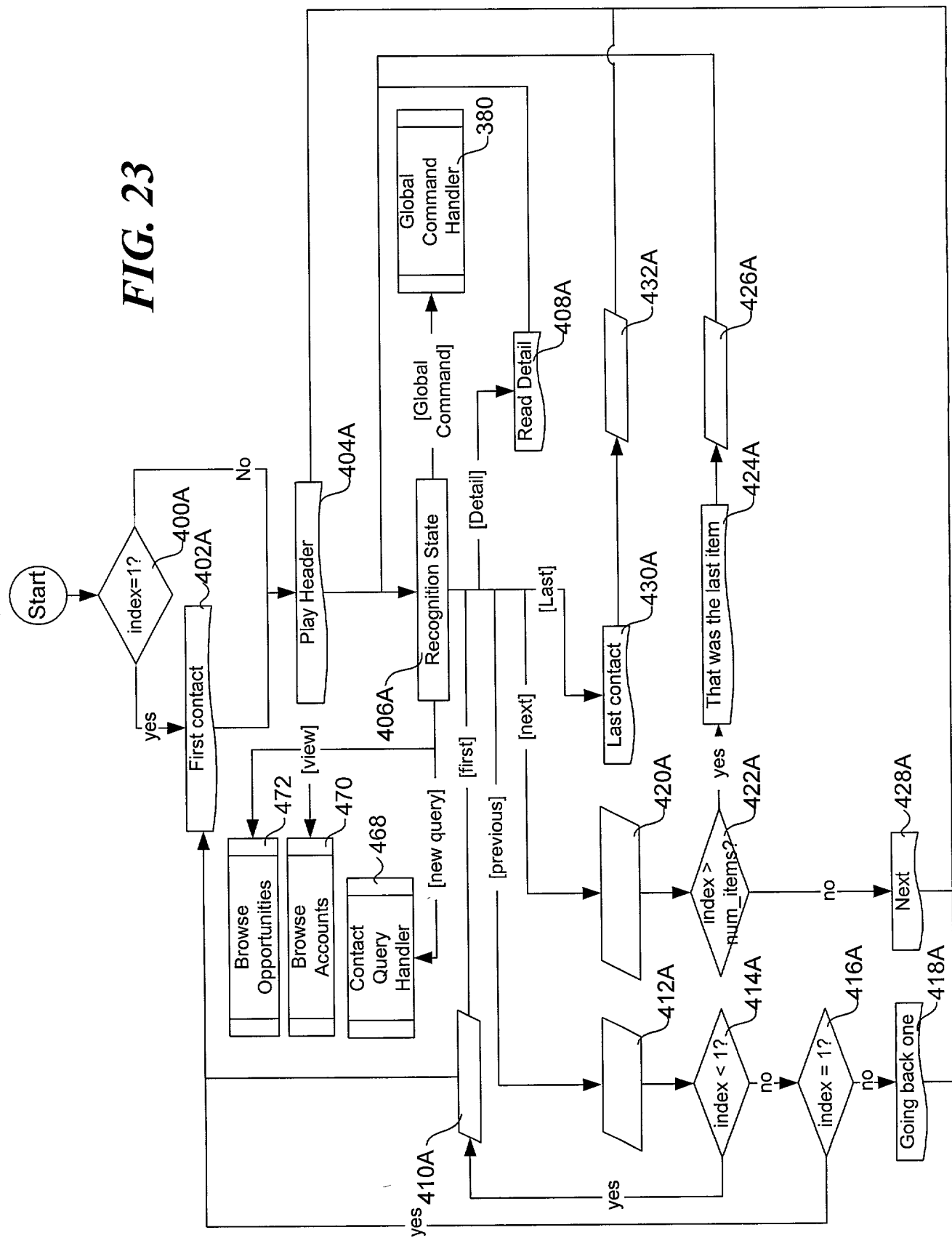


FIG. 24

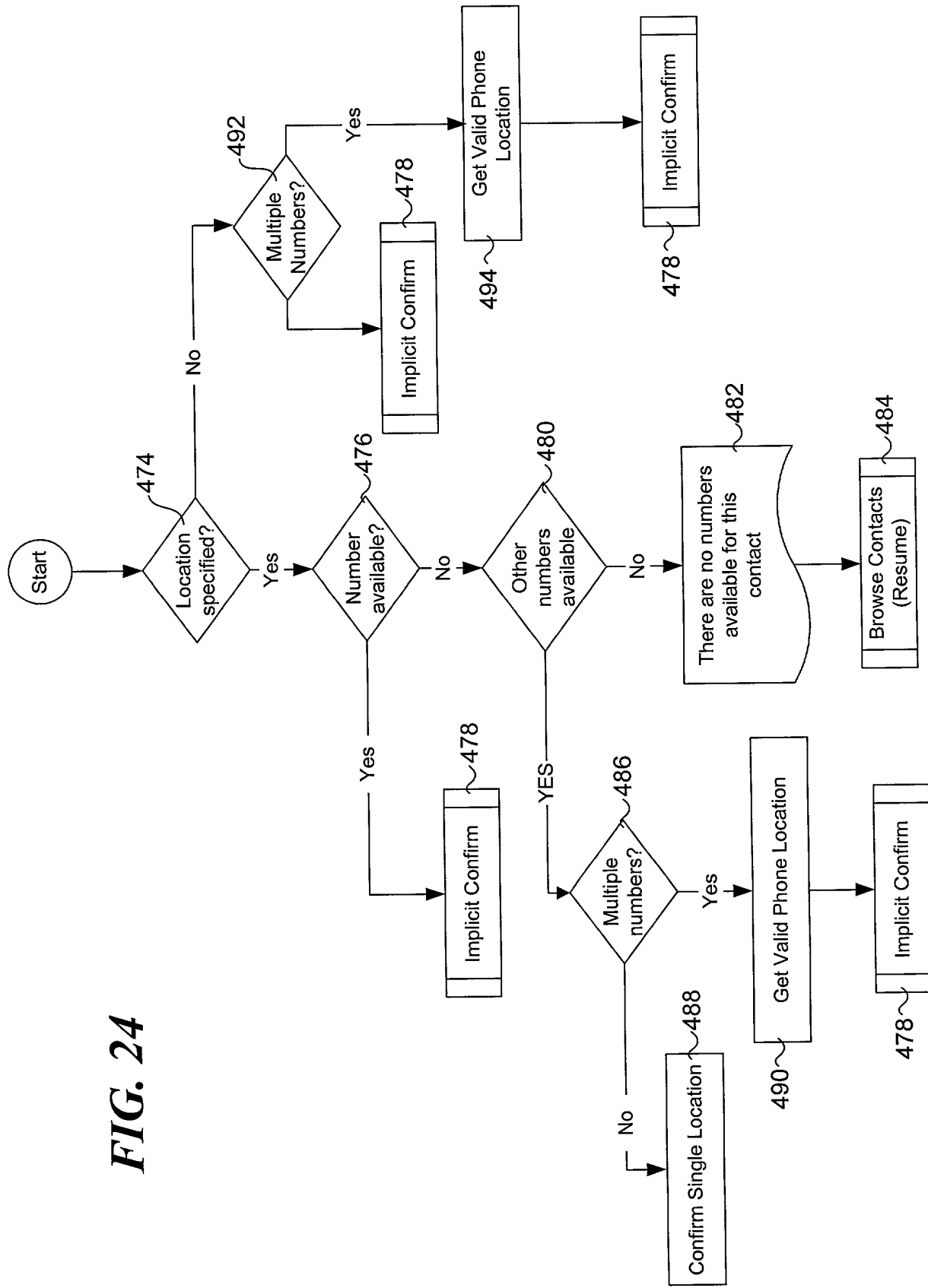


FIG. 25

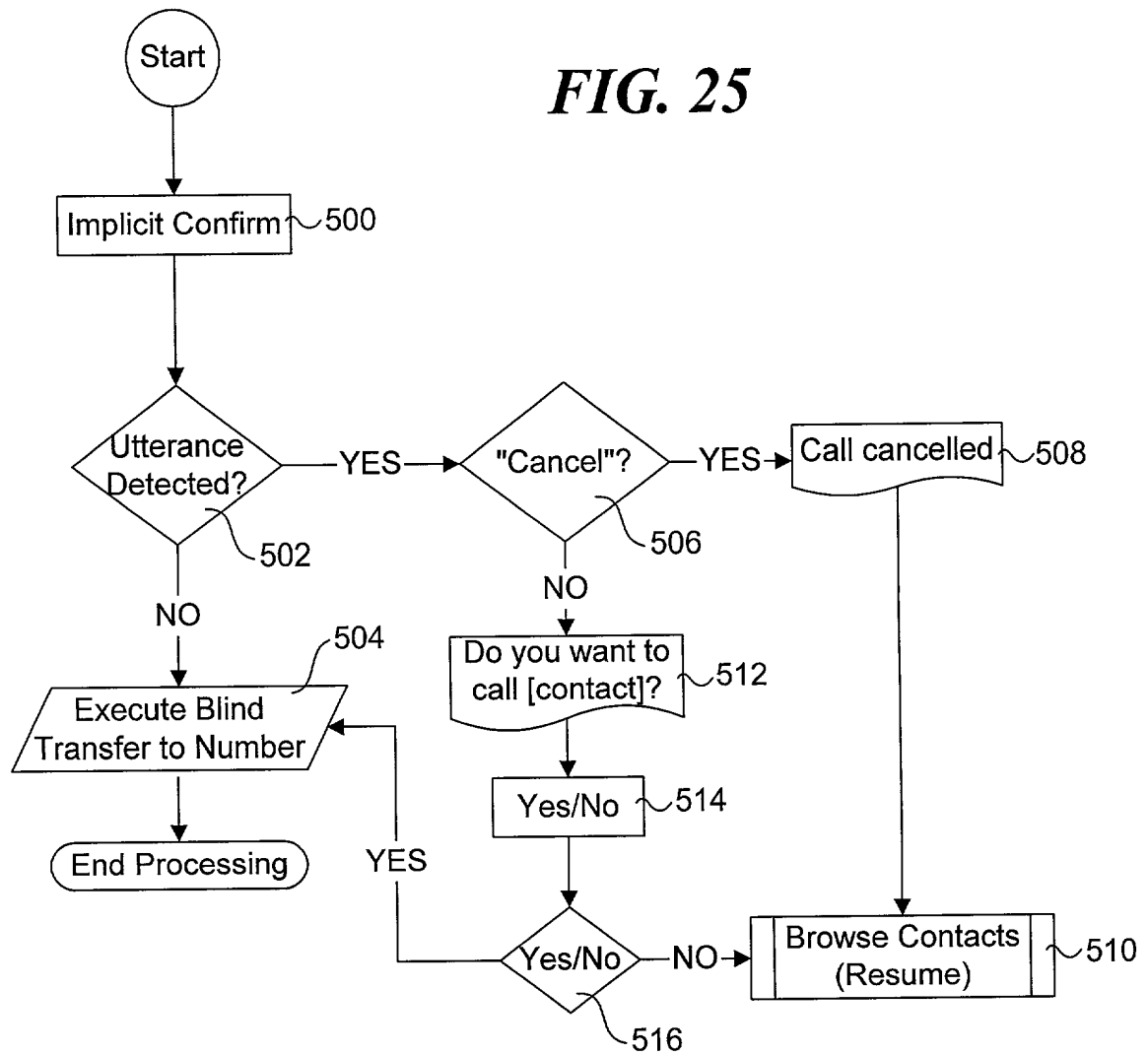


FIG. 27

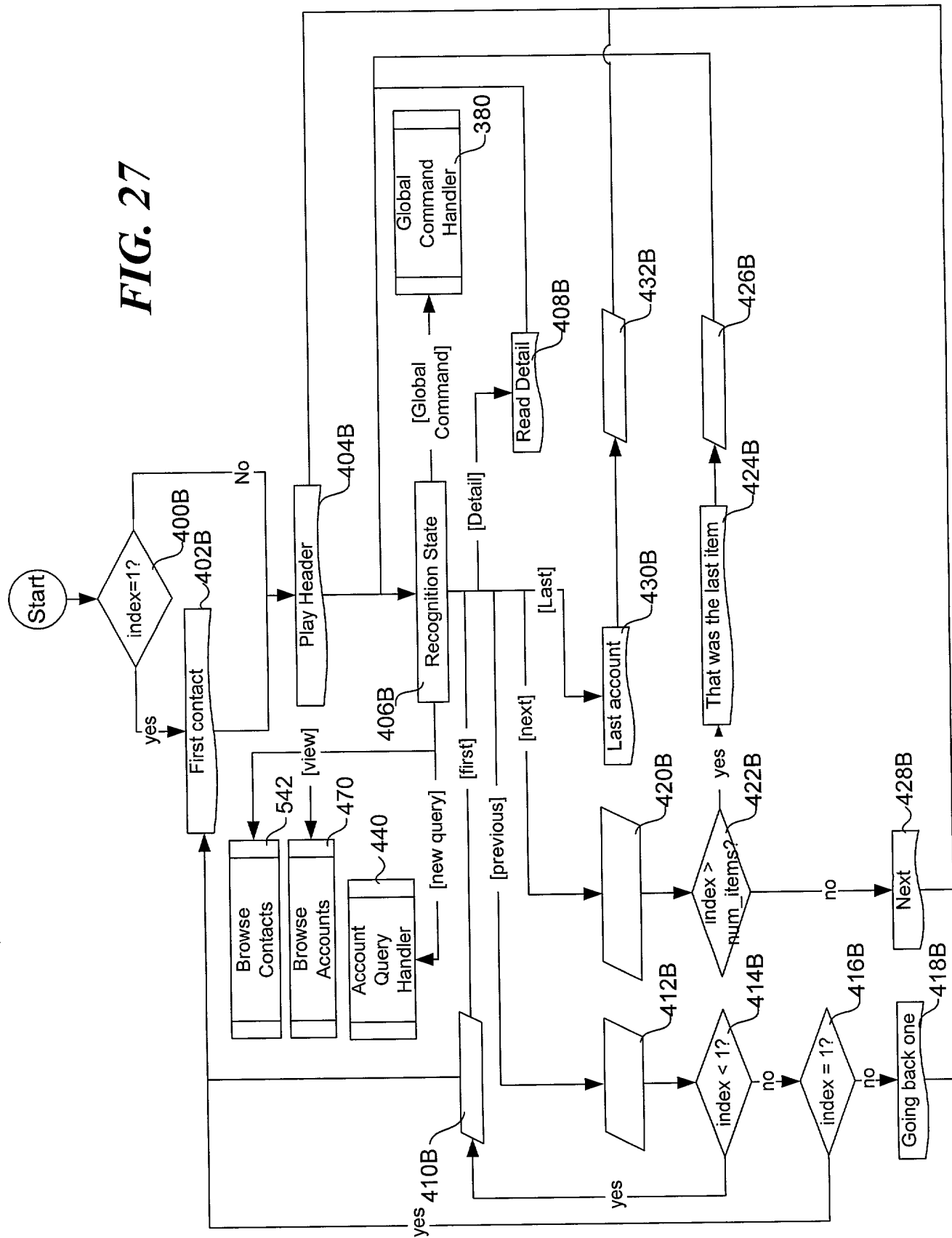


FIG. 28

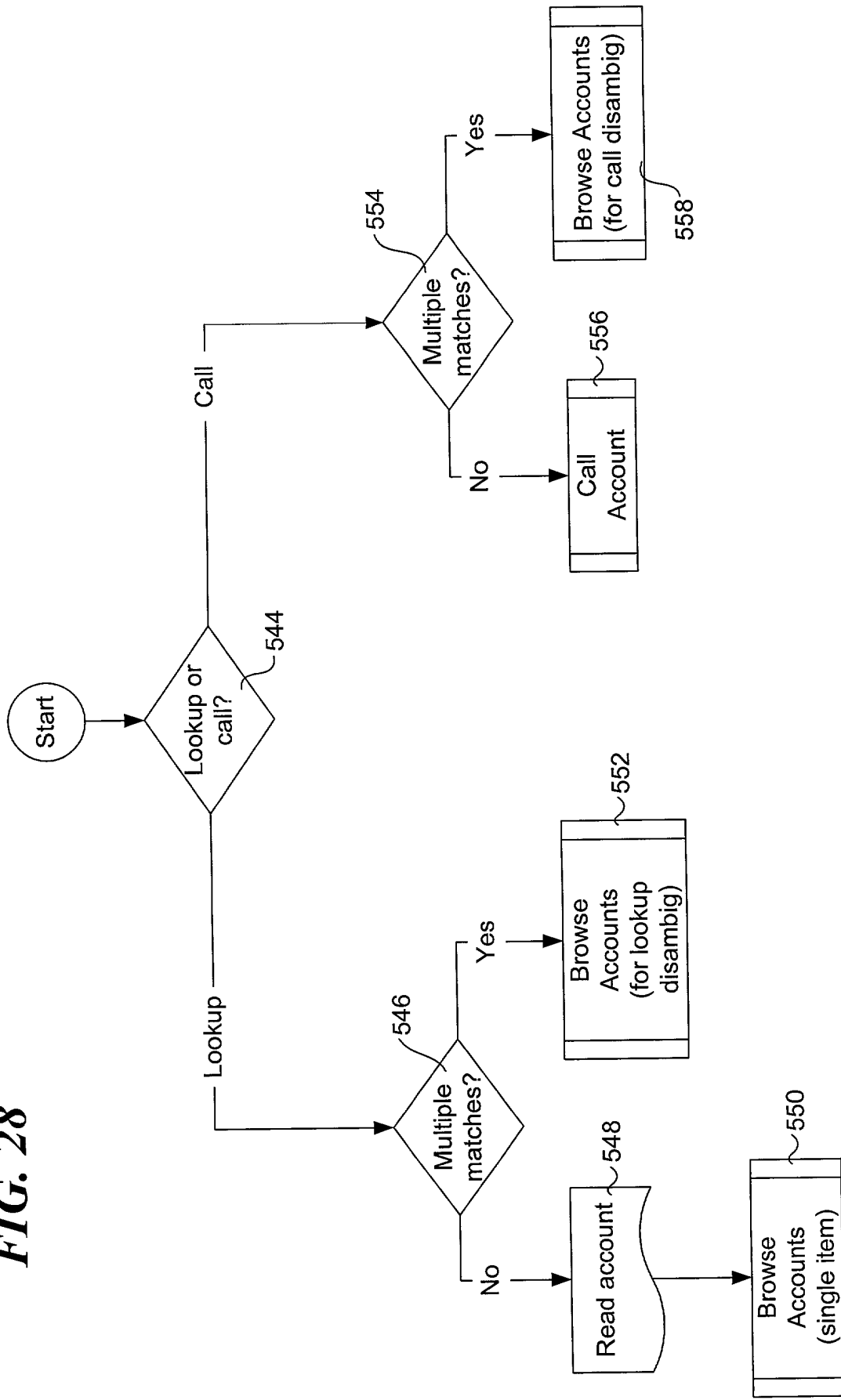


FIG. 29

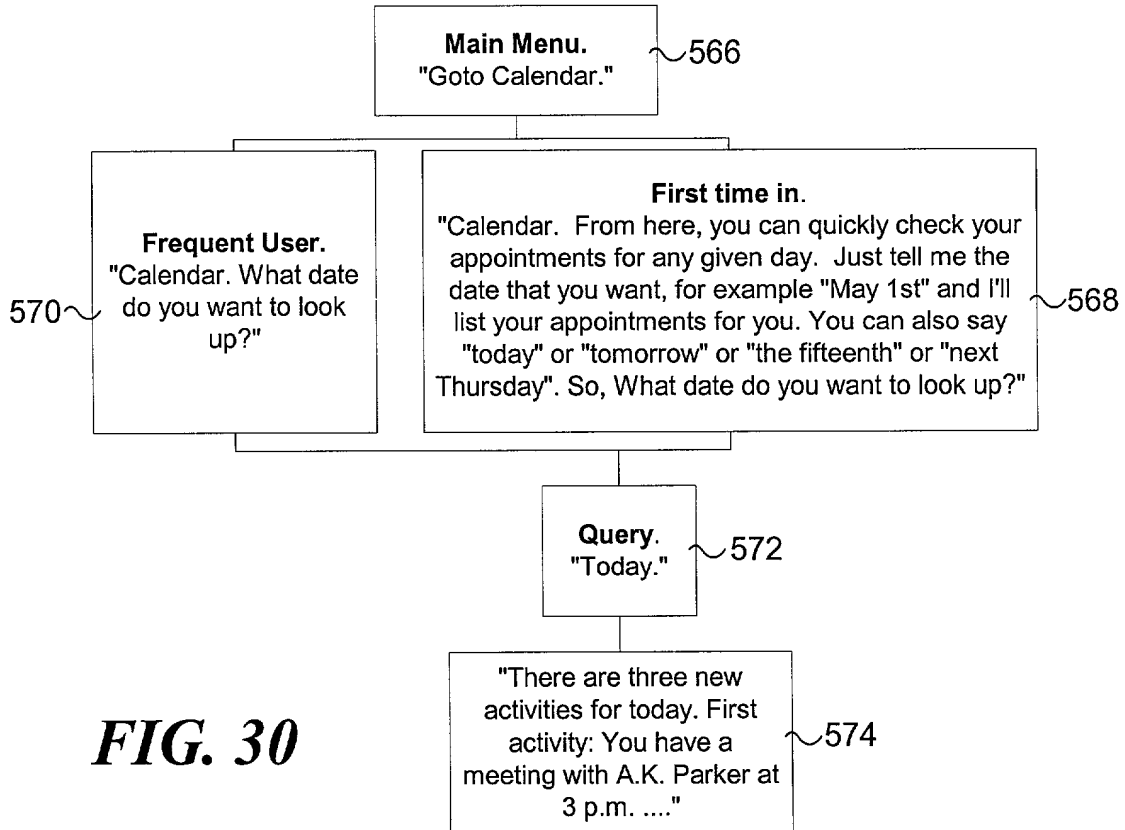
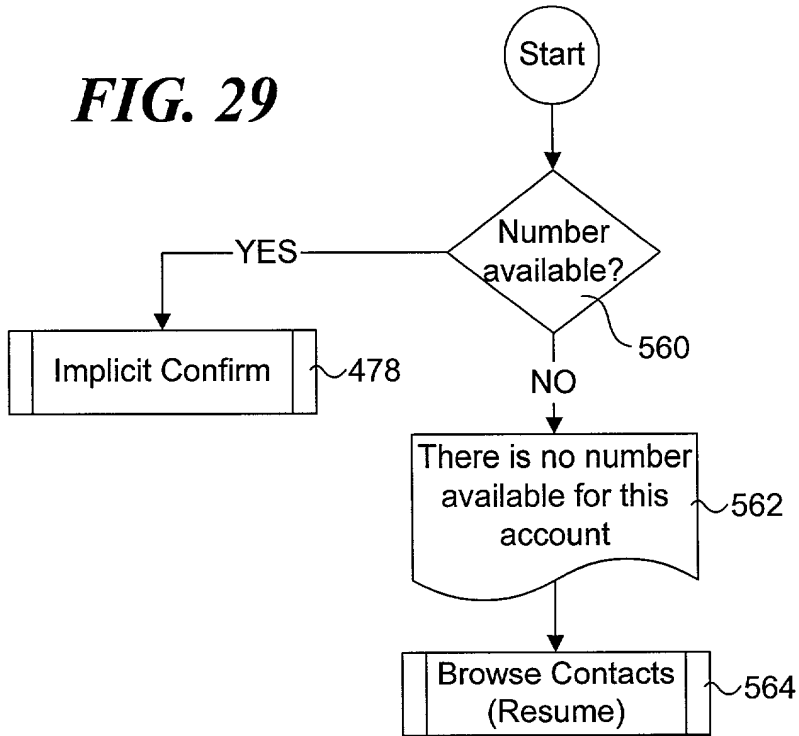
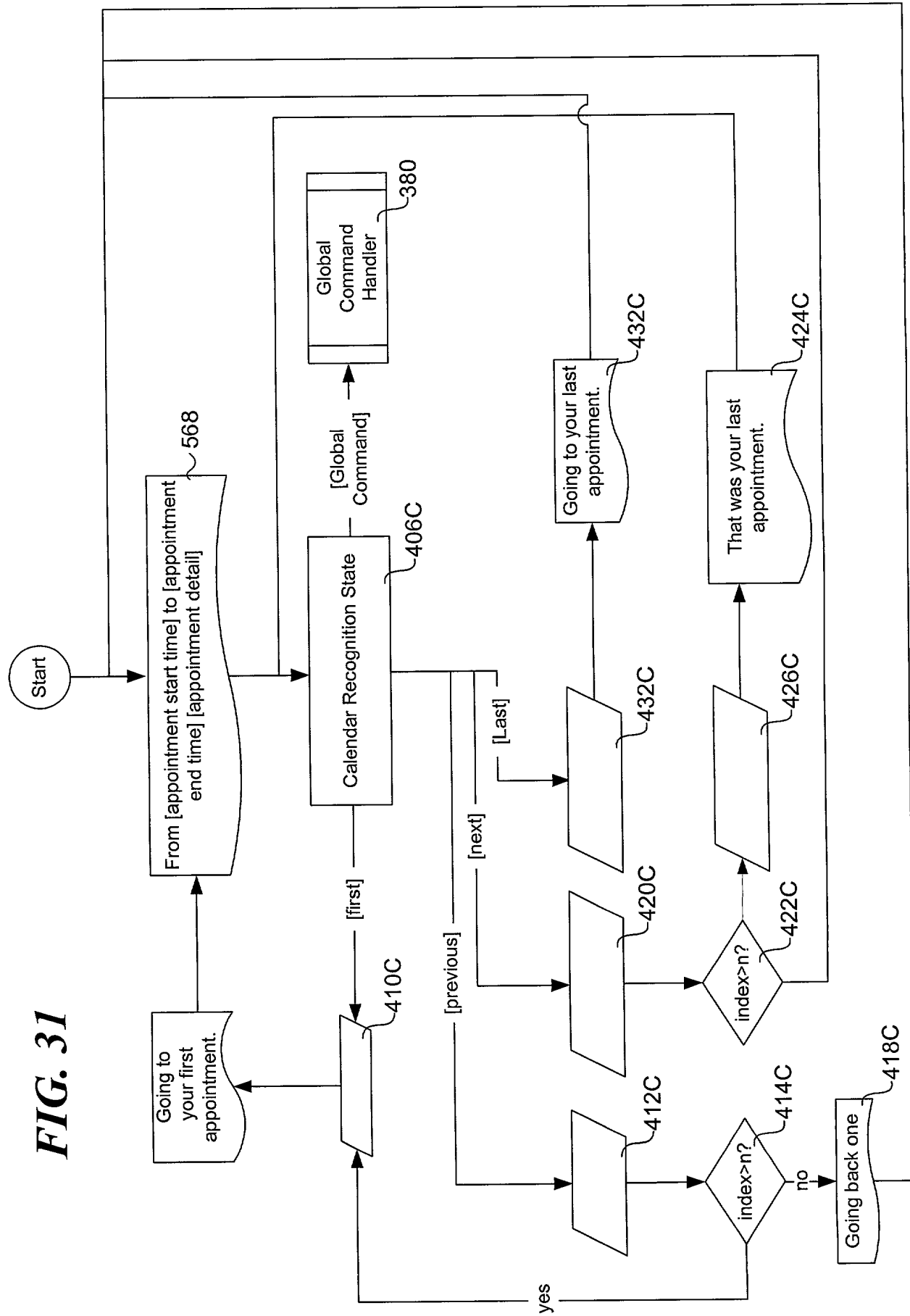


FIG. 30

FIG. 31



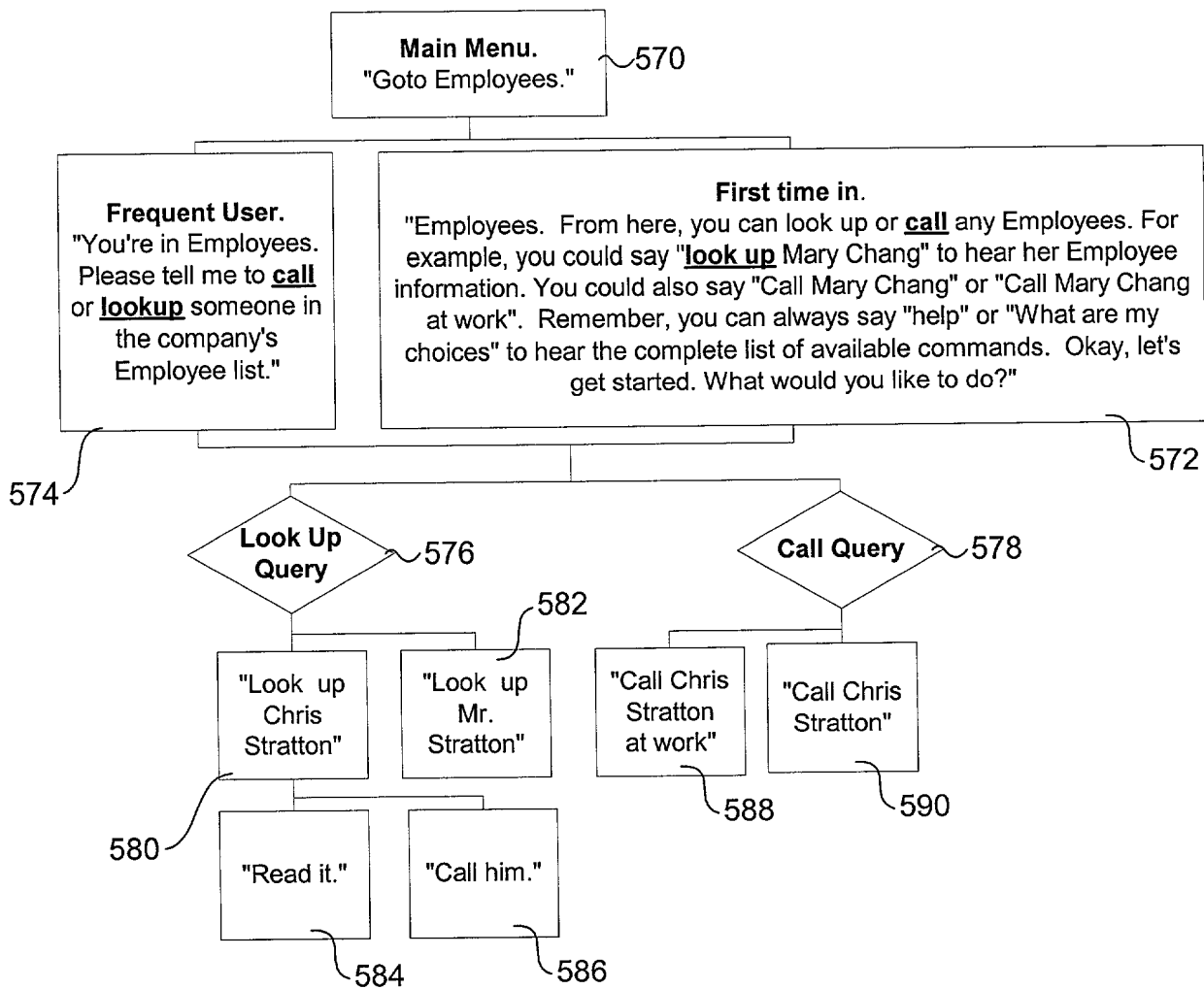


FIG. 32

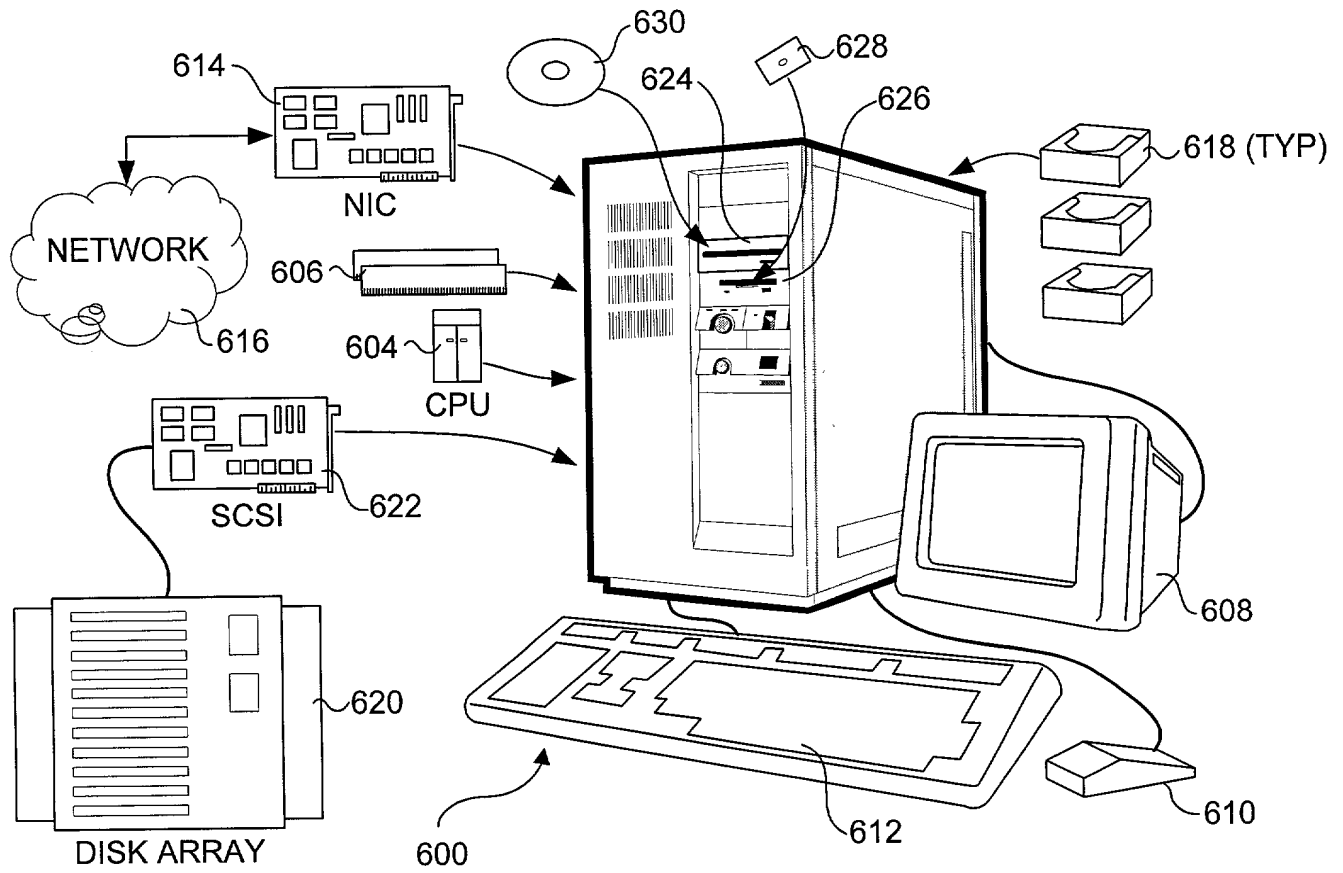


FIG. 33